

BROWN

ALUMNI MONTHLY



On the way to a flag-raising. See page 8.



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FRONT COVER

THE RAT'S NAME is Barnabus, because the first of his line was trained at Barnard. That's where Rosemary Pierrel, now Pembroke Dean, developed her research in the science of behavior. Dean Pierrel and her colleague in psychology describe how and why they devoted so much energy and patience to teaching the animal. He's given his amazing performance again.



Party policy . . .

A CAM CLUB SURVEY had been taken at Pembroke, and a *Herald* reporter noted some of its findings: "Nearly two thirds of the girls who filled in the questionnaires said they would prefer to date 'independents' as opposed to fraternity members. Nevertheless, a bare majority of the girls maintained that they enjoy fraternity parties more than any other form of entertainment." We had no such majority at any parties we've observed.

► AN ADVERTISEMENT in the *Brown Daily Herald* featured a cartoon bear at the counter of the Thayer St. branch of the Rhode Island Hospital Trust Company. He is saying to the female teller: "Yes, dear, I have a joint account here. Dad deposits, and I withdraw."

► WHEN BROWN is celebrating its Bicentennial in 1964, the University of Denver will be taking note of its 100th anniversary. "It all goes to show how much slower time flies here than in Providence," Randy McDonough, Director of Alumni Relations at D.U., wrote to us recently. "I doubt if we will ever catch up."

► A BIT DELAYED in transmission, this is a report on an unofficial aspect of a Freshman Week at University X. The Christian Association had arranged a tea so that the new students might meet ministers of the local churches. The day being fair, everyone was outdoors under the trees of the campus, where signs had been put up to lead the Freshmen to the representatives of their own denominations. Where one read "Baptist," there stood the appropriate clergyman. And so it went with "Roman Catholic," "Episcopalian," "Congregational," and so on.

Unnoticed for a long while was an extra sign, stuck on an oak (of course). It read "Druid," but its priest was invisible.

► THE COLLEGE BOOKSTORE at Hamilton, we learn in *Hill Talk*, has added to its wares a line of cotton nighties, blue and white, adorned with the College seal. One of them was displayed with a lettered suggestion: "The latest thing in college wear. Take one home for yourself and your girl." The editor had a word of comment: "One?"

Doubled and up . . .

► JACK MONK '24, working on the special gifts end of the Bicentennial, got this one from another collegian in Chicago. They had solicited a somewhat beatnik and even more impecunious artist, graduate of the college, for a gift to the Alumni Fund. "Certainly," he said. "Here is one of my paintings, on which I have placed a valuation of \$100. I shall give it."

The Fund didn't quite reach its goal, and they went back again to many of the donors, including the artist. "Certainly, I'll give again," he said. "I placed too low a valuation on my painting originally. It should be \$200, and that doubles my contribution."



► WHEN A LETTER-WRITER suggested in the *Princeton Alumni Weekly* that it might be sentimentally nice to have "Old Nassau" played at the funeral of a Princeton man, there were other letter-writers who responded in subsequent issues. Said one:

"I hope that when my time comes I will be escorted out of my present problems accompanied not by reminders of the symbols of this world but of the values of the next. I would even do without having my Public School alma mater, 'Far Above the Flushing Meadows' (P.S. 3, Forest Hills, N. Y.) played, even though I wrote it. A greater sacrifice than that no man can be called upon to perform."

So far, at least, no one has publicly suggested the singing of "The Undertaker Song."

► MAXWELL NURNBERG has been quoted before this, and you may remember his illustrations of the importance of punctuation. The *Alumni News* of New York University recently had another of his delightful quizzes, from which the following are excerpts:

1. a) Henry James and I will water-ski with Mrs. Kennedy tomorrow. b) Henry, James, and I will water-ski with Mrs. Kennedy tomorrow. *Which is the foursome?*

2. a) We have a photo of Everett Dirksen, my wife and I. b) We have a photo of Everett Dirksen, my wife, and me. *Which photo is a threesome?*

3. a) Joe did not get the appointment, because he was a Republican. b) Joe did not get the appointment because he was a Republican. *Which is a denial that politics had anything to do with the appointment?*

4. a) Senator Claghorn has resigned from the Rules Committee after having served as its chairman to the regret of all its members. b) To the regret of all its members, Senator Claghorn has resigned from the Rules Committee after having served as its chairman. *Which resignation seems to have been followed by a celebration?*

5. a) I don't remember Senator Ke-fauver. b) I don't remember, Senator Ke-fauver. *Which might be the statement of a witness before a Congressional committee?*

► KEN CEDERGREN of the Alumni Office at Bryant College was gratified at the response to one of his mailings. But, as he looked at proofs of this newsletter, he found the printer had set up his note on this as follows: "We had quite a number

of returns from faraway States. . . . Two contributions came to us from a broad, one of them from Argentina."

► PRIMUS III (Norman Hall) of the *Harvard Alumni Bulletin* was rewarded by the discovery of this item when he scanned the classified ads in the *Crimson*: MUST SELL KINGDOM. Unexpected deaths in family force sale of ungoverned kingdom in good condition. Will accept one horse or highest offer. Ask for Richard Plantagenet, Quincy House dining hall, 8 p.m. tonight."

No doubt of it . . .

► OPENING the collection of Phi Beta Kappa essays which Prof. William T. Hastings '03 edited, we turned to one by the late Prof. Zechariah Chafee, Jr., '07. There we found an introductory reference to a woman at the court of Louis XV, "who cannot be called a lady of doubtful reputation because there was no doubt of it."

► PAT MALONE of Emory commented on a recent Siamese pun in this department: "December was a most appropriate issue for that particular item. After all, when Mr. Brynner was made up for his role in *Anna and the King of Siam*, he was Yul-Thaied.

► A REMARKABLE ASPECT of a golf tournament under R. I. Brown Club auspices was the fact that it showed a profit of \$29. When Chairman Alex DiMartino '29 reported on the tourney, he said: "No one got through without paying. In fact, Mrs. Bateman and Mrs. DiMartino even collected greens fees from five members of the Pawtucket Golf Club (where the affair was held)."

► SORRY we didn't think of this in time. It would have been fun in December to urge you to mail your check to the Brown University Fund before Jan. 7 and save one cent.

► INVITED to speak at a Brown Club elsewhere in New England, a certain Professor agreed readily, subject to agreement on the date. "Set up anything you like for a Thursday, Friday, or Saturday," he said in a note to Alumni Secretary Paul Mackesey. "Just try to avoid conflicting with a home hockey game."

BUSTER

Alembic in Limbo

*A College Dialogue**

By DAVID McCORD



McCORD: "You have steeped yourself in Alma Mater? You must reek of the place."

QUO ANIMO ("By what mind, with what intent"—hereafter *Q.*): Driving a car or shaving or falling asleep, haven't I heard you somewhere before?

ALTER IDEM ("Second self"—hereafter *A.*): I have many disguises: conscience, inspiration, *élan vital*, the inner check, Monday-morning quarterback, the brass-tack salesman, echo, the private I. You are asking my help?

Q. What can you tell me about the *general* use of *higher* education? Please observe that I emphasize the adjectives.

A. Something—just possibly. I have lived in three different college towns.

Q. A man might live in Camembert, and not know how to make cheese.

A. I spent four years *in* a college.

Q. And then?

A. I hung round for another forty just to see what I had got out of—pardon me—derived from it.

Q. You have steeped yourself in Alma Mater? You must reek of the place!

A. I am unaware of that. Apart from accurate estimates of my true vocation, I have been taken for a chess player, an orchardist, a reporter at large, a patent lawyer, print collector, past president of a narrow-gauge railroad, editor of a defunct quarterly, and a dealer in movable type. It is only in Greek and German restaurants that I am sometimes called professor.

Q. You know you are not a professor.

The Popular Image of the College

A. In extended argument, some of my friends will say that I missed my calling, though not by much. No: I am a lifelong student. Do you remember what James Bryant Conant said in 1936, at the time of the Harvard Tercentenary? "He who enters a university walks on hallowed ground."

Q. But a college or university surely is not life.

A. Perhaps. But at least it is a stage; and on the stage, says Thornton Wilder, "it is always *now*." The only difference is that on Broadway or in London you have the same actors in

"*THE ALUMNUS* is like a rocket in three stages," says David McCord in the attendant article. His own include achievement as poet, essayist, painter, editor, and Harvard fundraiser. Of his 20 books, the latest is verse for children: *Take Sky*.

different dramas: in college you have successive actors in the same dramas. Take your choice.

Q. All right; you have taken yours. Am I correct in suspecting that you are puzzled by the current popular image of the college? We all know what that is: the passport to a better job—where "better" is an unrequited comparative; a package deal of contacts-that-will-help-me-in-later-life, organized or spectator sports, bull sessions, desultory reading, dates unlimited, freedom of supervision, and the technical mastery of an early warning system against the examiners' attack. College is also a place to go back to, a football team, a target for stray criticism, a box of dreams in camphor, an experiment in architecture, a prestige name to boast of, an annual-giving Fund.

A. This isn't everyman's indictment, even among the young.

Q. I called it the popular image: largely in the minds of the unacquainted.

A. "All music [I am quoting Whitman] is what awakes in you when you are reminded by the instruments." When the mind awakes, the student—and then only—has a right to be so-called. He has found himself.

What Does a Degree Guarantee?

Q. Has it ever crossed your mind that a Maine guide's license—not to be come by lightly—is in one respect worth

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more than the A.B. degree? It is, in fair part, a guarantee against getting lost. The A.B. guarantees nothing. . . .

A. Think that through. Anyone who does not commit himself to being lost in college will never know what he's really there for. And what is he, may I ask you, if not for the joy of discovery?

I take the red lance of the westering sun
And break my shield upon it; who shall say
I am not victor? only that the wound
Heals not, and that I fall again.

Something to tilt against: something to win from or win in, and lose to and win from or in again. It matters not whether the light breaks through in poetry, linguistics, acoustical theory, choral composition, Sanskrit, engineering, steroids, heavy water, or mycology. Call it revelation, if you like. It may tremble in the turn of phrase on a teacher's tongue; it may lie hidden in an oil or water color hanging in the college museum; it may settle as yellow substance at the bottom of a test tube, or break forth in a single chord of Palestrina. G. M. Trevelyan has spoken of "the *poetry* of handling old Mss. which every researcher feels." Harlow Shapley, the astronomer, has said that on opening a book on mathematics he was sometimes moved by the same emotions he had when he entered a great cathedral.

Some day (and I regret to predict it) there will be a monitor station, with a dean in charge, in every college in the land: a light will flash, and Freshman X will be credited with his awakening. "Three years, Mr. Y, and I must inform you that as yet your light has not come on." But enough of that! To be young and in college, if only the young and in college knew it, is looking up at the night sky, mobile under scattered clouds, when no two stars are of one constellation. Now and then the heavens will open wide; but oftener not. Consider Mr. Frost's poem, "Lost in Heaven," from which I draw my star-talk:

Let's let my heavenly lostness overwhelm me.

Q. That seems an elaborate metaphor for one who frequently quotes Ellis, what? "Be clear, be clear, be not too clear." In the popular image, of course, there is no room for footnotes like the one that Christopher Morley's father, Professor of Mathematics at the Hopkins, appended to a tough examination paper he had set. "If an exact answer does not suggest itself, an inspired guess will not be without value." To the image makers, college is . . .

You Can't Feed the Dream to a Computer

A. Colleges, if we adhere to the prefab image of so many young matriculants, would feed the dream direct to the computers. But this will never be, make no mistake: for somewhere on some campus there is always coming up an Emerson, Webster, Brandeis, Milliken, Jane Addams, Thurber, Cather, Cushing, Carson, Salk, De Voto, or Marquand who find exactly what they need, flourish often in creative loneliness or at variance with tradition. In the renewal of achievement, they will mend the leaks in the true legend of what a college is. And please to note here that the legend is always better than the popular image, just as in poetry the metaphor is stronger than the simile. Observe with pleasure that the legend is always *of the college*. Longfellow of Bowdoin, for example.

Q. We are not forgetting (a) that the awakening process

frequently occurs at the grade-school level; (b) that for many remarkable individuals college was and remains outside their ken: witness Franklin, Whitman, Mark Twain, Winslow Homer, Edison, Burbank, Hemingway.

A. We are not forgetting that to the early-awakened the college is a paradise. For the writer and the artist it helps provide an intelligent, widening audience. As to inventors: it is unlikely in the future that the great ones will not be trained in universities or technical institutes. It is quite a day's journey to the frontier of science.

Q. You will grant that in spite of inflation, interneecine war over who gets whom among the teaching giants, and the magnified problem of balance between the humanities and the sciences—our colleges survive as islands of light across the nation. The young ones struggle toward accreditation; the old ones to keep their place, or to better the peck order in achievement and endowment. At the same time they are beginning to function as the cultural centers of their communities and sometimes (as in particular with certain state universities) of their states. They are the new patrons of the arts—and of the sciences, too; on the air and on the screen and on the public platform. Faculty, students, facilities—all are variously involved.

Alumnus: a Rocket in Three Stages

A. But still the tragic failure of our colleges involves the average alumnus—and I am using the masculine by grammatical convention. He is like a three-stage rocket: the first takes him up through the 12 grades into college, the second takes him through college and even through graduate school; but the third one frequently fails to ignite, or flames out before he goes into orbit. "All the little time I have been away from painting [wrote Edward Lear in 1859, when he was 47] goes in Greek. . . . I am almost thanking God that I was never educated, for it seems to me that 999 of those who are so, expensively and laboriously, have lost all before they arrive at my age—and remain like Swift's Stulbruggs—cut and dry for life, making no use of their earlier-gained treasures: whereas, I seem to be on the threshold of knowledge."

Q. Well. . . .

A. Let me say it for you. The average men or women of 35, graduated from college, many of them having sensed the landfall or having seen the beacon; well aware of benefits—of doors that opened, of books that pointed on toward other books, of speculation promising delight—can only say with Coleridge: "My imagination lies like a cold snuff on the circular rim of a brass candlestick." If they learned to haunt old bookstores, did they continue the habit until they had put together a self-selected library of two or three thousand volumes? Very few of them. Do you think they really know and value and reexamine the heart of a dozen great books? I strongly doubt it. Do they read 12 worthwhile books a year? I doubt that, too—more strongly. When they learn that Johnny can neither read nor write, do they ever stop to listen to the sound of their own speech? read the letters which they themselves have written? think before they parrot back clichés that figure like I'm telling you?

Have they acquired a modest judgment respecting prints or water colors, etchings, aquatints, or wood engravings? In most cases, no. Do their homes and offices reflect in taste what a hundred dollars or so a year for fifteen years would gratify? Make a mental check of the next ten of each you

visit. Music I except because the stereo mind was likely developed independent of the college years; and this is the one art truly catholic in our time. As for the drama, I cannot even guess. It is surely strong in the colleges, and the stock companies (freshly stocked) are witness to that strength. I am minded, rather, of Dorothy Parker's account of a Benchley-Ross exchange in the *New Yorker* office. "On one of Mr. Benchley's manuscripts Ross wrote in the margin opposite 'Andromache,' 'Who he?' Mr. Benchley wrote back, 'You keep out of this.'" Perhaps I should have kept out of this dialogue.

"Rusting" on His Undergraduate Laurels

Q. Not at all. Someone may shift Mr. Benchley's "Who he?" to plain "Who? Me?" Someone who thinks that the ethos of college is still with him; who is rusting (*PRINTER: O.K.*) on his undergraduate laurels for whatever they were worth; who has neither found the time nor taken the trouble to form an exemplary taste for anything—in anything. You remember what a character in *H. M. Pulham, Esquire* said? "On leaving college [25 years ago] I started Gibbon's *Decline and Fall of the Roman Empire* and Nicolay and Hay's *Lincoln*. I am still working on them in my spare time." Amusing, yes; but sadder than amusing—and pathetic in its sadness.

A. The prevailing notion is that one passes through college on the way up—toward success, achievement, or some satisfying approximation. Under this assumption, the college appears as a point—a little gold star—on the curve: about 21 years out on the X (horizontal) axis. Interpretation? Enter, exit the college. Agreed? No, that is wrong. It is, in truth, the basic tragedy.

Ideally, the college remains a function of the curve and not a point upon it—a determining factor of its ultimate character or direction. For example: if against the X life-span you plot the vertical Y as the sum of special knowledge—what the individual *knows in detail* respecting many subjects—the peak of the curve may well remain at 21, since after graduation most diversified special knowledge tends largely to decrease.

An honors student—a good student, for that matter—may never know again so much in several fields as he does in the final week of senior examinations. On the other hand, remembering Whitehead's disclaimer anent the value of "scraps of information," Y may (and should) assume a much nobler role—intellectual power, for one. Granting that, then, any moment on the curve will reflect the increasing functional share of the college in the value of the individual to himself and to society. For want of a better name, let's call that function "the habitual vision of greatness."

Like Fishing Out of a River

Q. Since many have a natural distaste for graphs (graphobia), why not choose the river symbol? The curve suggests a river.

A. Bear in mind that the curve (ideally) runs up, the river down. But fortunately the river runs toward bigger and even better things—the fertile valley and the sea, for instance. You may flow with it or let it float things past you, as you wish. Poets frequently stand close to fishermen in thought. "Poets," says Archibald MacLeish, "are always wading and seining at the edge of the slow flux of language for something they can fish out and put to their own uses." Let me argue, then,

that if we think of the college as a river in the slow flux of being, we shall always find something to fish out of it.

To this day I remember my high school teacher of German—rich in the culture of the Jewish race—shaking her finger at us, saying: "Never let a day go by without looking on three beautiful things." Trying not to fail her in life meant trying not to fail myself.

Q. Are you suggesting that it is only between the best teachers and the most responsive students that this flux of being can be perpetuated?

A. Not at all. The great critic, George Saintsbury, said of Oxford: "For those who really wish to drink deep of the spring—they are never likely to crowd even a few Colleges—let there be every opportunity, let them indeed be freed from certain disabilities which modern reforms have put on them. But exclude not from the beneficent splash and spray of the fountain those who are not prepared to drink very deep, and let them play pleasantly by its waters." Almost a hundred years ago, Andrew Preston Peabody, Acting President of Harvard, plead publicly for all those of "blameless moral character" who stood scholastically at the bottom of their class. "The 90th scholar in a class of a hundred has an appreciable rank," he said, "which he will endeavor at least to maintain, if possible to improve. But if the 10 below him be dismissed or degraded, so that he finds himself at the foot of his class, the depressing influence of this position will almost inevitably check his industry and quench his ambition."

Today, under the pressure of increasing competition, some reasonably good minds will function somewhere near the foot of every class. Provided that they see the light, who else will be more avid to enjoy what Justice Holmes has called "the subtle rapture of a postponed power"?

Q. Perhaps it is largely the city which stands between the college and the disciples. Within its arcane babel it is hard to distinguish echoes from that other world. And with days pressing in and time running out—in the city, in traffic, in confusion—doubly hard to remember that the physicist has room for Andrew Wyeth, the classicist for *Tarka the Otter*, the Bauhaus architect for *Walden*, the musicologist for Freya Stark, the masters of Univac for the sight of *polygonella articulata* burning in the autumn wind by sandy edges of expressways into Maine, the floundering economist for spotting Indian watermarks in southernmost Wyoming.

A. No wilderness bewildered Academe a hundred years ago; but megatropolis is something else again. Man on his plundered planet, in his silent spring, must come to terms with nature long before his packaged plankton supersedes the hoxtop cereal. The colleges, backwater stations as they once were called, are all we have here on the last frontier. Alumni who support them ask and take too little in return. It is their own fault, to be sure.

As Samuel Butler could lament that there was (and is) no Professor of Wit at Oxford or Cambridge, so one may deplore—why not?—the lack in all our colleges and universities of an Emerson Chair of the Spirit. You may take that small suggestion indirectly from Matthew Arnold. And a Henry Thoreau Chair of Self-Sufficiency. "It is time that villages were universities," said Henry. The time is coming when they will be. Better than that; when man will be a college to himself, not least of all lest "things grown common lose their dear delight."

THE NEW ATHLETIC DIRECTOR

BBROWN UNIVERSITY'S SEARCH for an Athletic Director ended early in February with the appointment of Philip R. Theibert, Dean of Students at California's Chapman College. An Amherst graduate (1948), he has had a wide and rich experience as an athlete, coach, and an administrator in college, prep school, and professional sports.

As Athletic Director, Theibert succeeds Paul F. Mackesey '32, who moved to the post of Alumni Secretary last spring. The Acting Athletic Director, Admiral Edward R. Durgin, will remain in Marvel Gymnasium for a year as consultant on Brown's athletic program while Theibert familiarizes himself with it. Admiral Durgin had retired after serving as Dean of Students at Brown but "stayed retired only eight hours" before accepting the direction of athletics on a temporary basis. His success therein is a matter of common knowledge and appreciation.

Theibert was the choice from a large number of applicants considered by a special committee of the Brown Athletic Advisory Council headed by its Chairman, Foster B. Davis, Jr., '39. The Council approved this nomination at its January meeting, and the appointment by President Keeney became effective after a favorable vote by the Advisory and Executive Committee of the Brown Corporation.

His Father Was an Athletic Director, Too

Theibert celebrated his 39th birthday last month. He is a native of Lima, O., who grew up on the campus of the Western Reserve Academy in Hudson, O., where his father was Director of Athletics and coach of football. After graduation from the same Academy, Philip entered Amherst College in 1942.

His college career was interrupted, however, at the end of his Freshman year, when he entered the Army Air Corps. He was discharged as a 1st Lieutenant in 1945 after serving as a bombardier-navigator in the African and Italian Theaters. His group received three Presidential Citations, and his own Air Medal has three oak-leaf clusters, accompanying seven battle stars.

After the war, Lt. Theibert returned to Amherst, where he majored in fine arts and received his degree in 1948. He played quarterback on the Amherst football team and short-stop on the nine, in addition to earning letters in basketball, and as a 128- and 136-pound wrestler. (His football years were prior to John McLaughry's arrival to coach at Amherst in 1950.) Theibert was a member of the Amherst Student Council for two years and served as Chairman of the College Chapel Committee. He was a member of Beta Theta Pi fraternity, was elected to Sphinx Honorary Society, and was twice the College Social Chairman.



PHILIP R. THEIBERT: After the search, a choice.

While an undergraduate, he pursued his hobby of painting. He had a one-man watercolor show in the Jones Gallery of the Amherst City Library and also sold cartoons to the *Saturday Evening Post*, *Liberty*, and various trade magazines. His interest in painting continues, and he has exhibited his watercolors in "various small shows" in several of the places he has lived in since his Amherst days. These included the Cooley Teachout Gallery, Trumbull Art Guild (first prize, graphics), Akron May Show, etc. He illustrated two books, *General Jim* and *Snowshoe the Camel*, and has done some cartoon work for TV, notably during a winter of programming with NBC right after college.

He Has Coached Four Sports

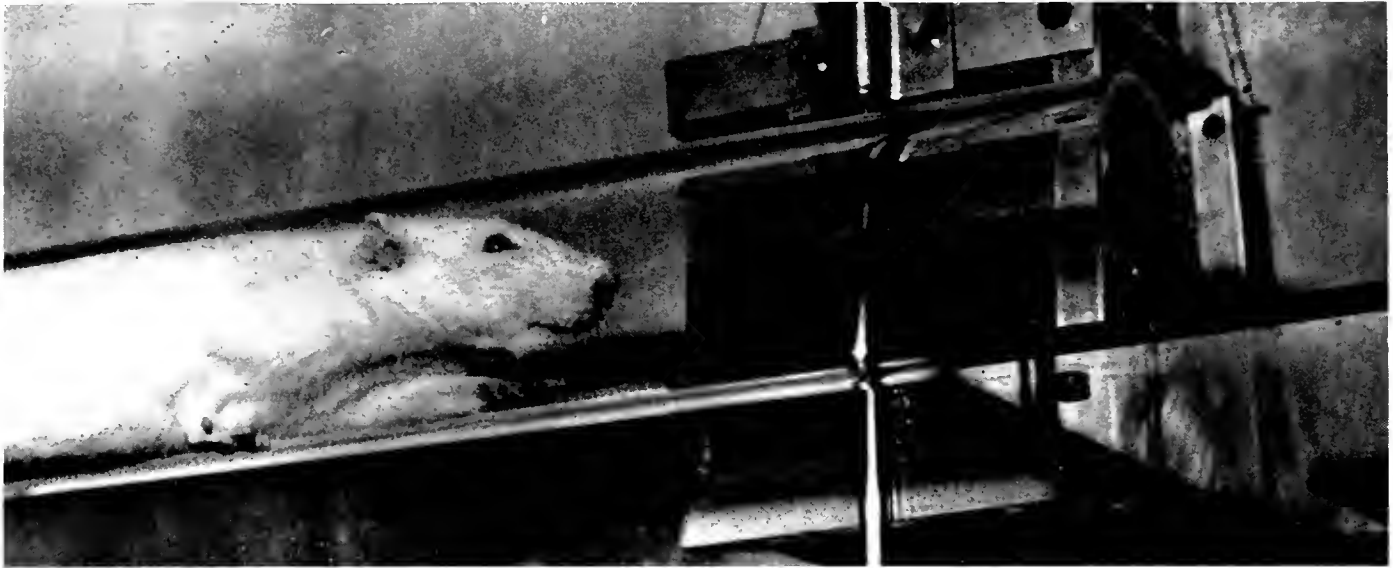
After graduation from college, Theibert returned to Western Reserve Academy. He taught mathematics, directed the school's intramural program, and served as assistant coach of football, coach of Freshman basketball, and assistant coach of baseball. He had similar duties when he moved to California in 1952 at the Chadwick School, where he was Assistant Athletic Director, coach of football, baseball, and basketball, and a math instructor. (He is now a Trustee of Chadwick.)

After four years, Theibert returned to Ohio as Varsity baseball coach at Hiram College and director of intramural sports. In addition, he served as end coach in football, coach of wrestling, and physical education teacher. During his summers, he studied at the University of Arizona, earning a Master's degree there in fine arts. He also did summer work at Kent State University.

Chapman College, where he went to be Dean of Students in 1959, is a liberal arts, co-educational institution of about

(Continued on page 17)

Barnabus, the Rat with College Training



NO "PROFESSOR RAT" ever failed the course.

No idle stunt, his performance
shows how we respond to rewards.
Your own pets can be taught, too.

By ROSEMARY PIERREL
and J. GILMORE SHERMAN

WHEN Rosemary Pierrel became Dean of Pembroke, it was understood that she would not abandon her professional field of psychology. She had begun her research collaboration with Professor Sherman, Columbia psychologist while she was teaching at Barnard. ("Barnabus," incidentally, was used as their rats' name because it was an approximation of the college's.) The photos are used by courtesy of the New York Times.

ONCE A SEMESTER a white rat takes over as the "Professor" in the introductory Psychology course at Brown University. He appears on the lecture platform in his demonstration box. His "teaching" consists in showing off his own education. His name is Barnabus, Barney for short. If you've ever tried to train a pet or would like to, you'll find him worth observing.

Barnabus has attained national fame and renown. He has been written up in the *New York Times*, photographed by the United Press Service, has appeared on television, and been described in a number of science magazines and textbooks. He has even gone "on tour," to appear at a regional meeting of the American Psychological Association in Philadelphia and before a colloquium at the University of Delaware.

Barnabus' demonstration box looks a little like a doll's house, four feet high, with four floors, constructed from aluminum and transparent plastic, open at the front.

The rat's "lecture" begins when he is dropped into the box on the first floor. A light goes on, the starting signal which initiates his series of responses. His first move is to mount a spiral staircase to a platform. Although he has not really earned applause yet, Barnabus is "ham" enough to bow to the audience at this point.

Now Barney runs to another platform, by pushing down a raised drawbridge and then crossing it. From here he climbs a ladder, summons a car by pulling an attached chain hand-

over-hand, pedals the car through a tunnel, climbs a flight of stairs, runs through a tube, steps into a waiting elevator, and celebrates his progress by raising a Brown flag over it. (This used to be a Columbia banner, while Barney was beginning his education on Morningside Heights, but his loyalty has shifted somewhat since then. A Brown audience could hardly be expected to show enthusiasm for the other Ivy salute.)

The raising of the flag starts the elevator, on which Barney now triumphantly descends to the ground floor. There, at the sound of a buzzer, Barnabus rushes over and presses on a lever, for which action he receives a tiny pellet of food. When the buzzer stops, he whisks around facing the spiral staircase at the place where the chain of responses began. He is ready to go again.

Each Time There Was an Obstacle

This outline of Barnabus' routine does not tell all that is involved. On the three upper levels of the box, there is a platform on each side, and the rat must surmount some obstacle to get across from one to the other: he must perform some other act (climbing) to get to the next floor. All these feats and many others you can teach your own white rat, if you wish. If you would train your other pets, the Barnabus method will be helpful.

Barney's performance is not an idle stunt; rather, it is a demonstration of several psychological principles. One may find them fully developed in a text like *Principles of Psychology* by F. S. Keller and W. N. Schoenfeld (Appleton-Century). Professor Keller is also the author of the Random House pamphlet *Learning: Reinforcement Theory*, and their debt to him is gratefully acknowledged by the writers of this report on Barney. In a sense, Barnabus belongs to him because Professor Keller's encouragement and confidence in this project sustained our efforts. His inspired teaching has created for so many of us an understanding and appreciation for a science of behavior.

Here is how Barnabus was trained:

First, the rat was placed in all parts of the apparatus on several days for periods of 15 minutes to an hour. In this way, we decreased his "fear" responses resulting from being in a strange place. (These prevent or interfere with training and learning.) During the week before training began, Barnabus was fed about one fourth of his normal ration each day. Once training was under way, he was fed about three quarters of his normal ration in his home cage. By holding back some food, we were able to use food as a reward during the training sessions.

1. THE PRINCIPLE OF REWARD: Learning or changes in behavior can be shown to be produced by reward. It is equally true of humans and lower animals that an act or response which is followed by a reward will tend to be repeated. After a response had been made and rewarded several times, a strong habit is formed; the response occurs more and more often. Responses which are never rewarded tend to disappear.

Our first objective was to train Barnabus to press the lever on signal. He was placed in the box, and the buzzer was turned on. We stood by, waiting as he moved about the box until, more or less by accident, he depressed the lever. Immediately, we rewarded him by giving him a small bit of food. Again we waited until the lever was pressed another time; again the response was quickly followed by a food



"ALL WE HAD TO DO here was put the rat at the bottom

pellet. Since each lever-press was instantly followed by a food reward, Barnabus was pressing the lever at a very rapid rate within a few minutes. Now his lever-presses followed each other in rapid succession, with only enough time between them to allow him to gulp down his pellet.

2. THE PRINCIPLE OF DISCRIMINATION: We wanted Barnabus to act only when a signal was present. Since responses which are never rewarded tend to disappear, acts made in the absence of the signal are never rewarded; responding stops. Responses in the presence of the stimulus are rewarded; these continue to occur. Whether or not responses are made now depends on the presence or absence of the signal.

Thus far Barnabus had learned to press the lever while the buzzer was on. It was then necessary to train him NOT to press the lever in the absence of the buzzer. The signal was terminated and remained off, until the rat stopped pressing and turned away from the lever. Then the buzzer was turned on again, his first lever-press thereafter was rewarded, and again the signal was terminated.

This alternation was continued (rewards for lever-press

when the buzzer was on, versus no reward for presses made during silence, when there was no signal). Finally Barney learned the discrimination and pressed only on signal. This took time, since Barney had previously acquired a strong lever-pressing habit. After several hours, however, Barnabus learned never to respond in the absence of the buzzer; at the sound of the signal, however, he would race to the lever.

3. THE PRINCIPLE OF SECONDARY REWARDS: When a discrimination has been learned, the stimulus that serves as a signal for responding can be used as a secondary reward to train a different response. A response that produces the signal will tend to be repeated, just as the original response became a strong habit when followed by the reward of food.

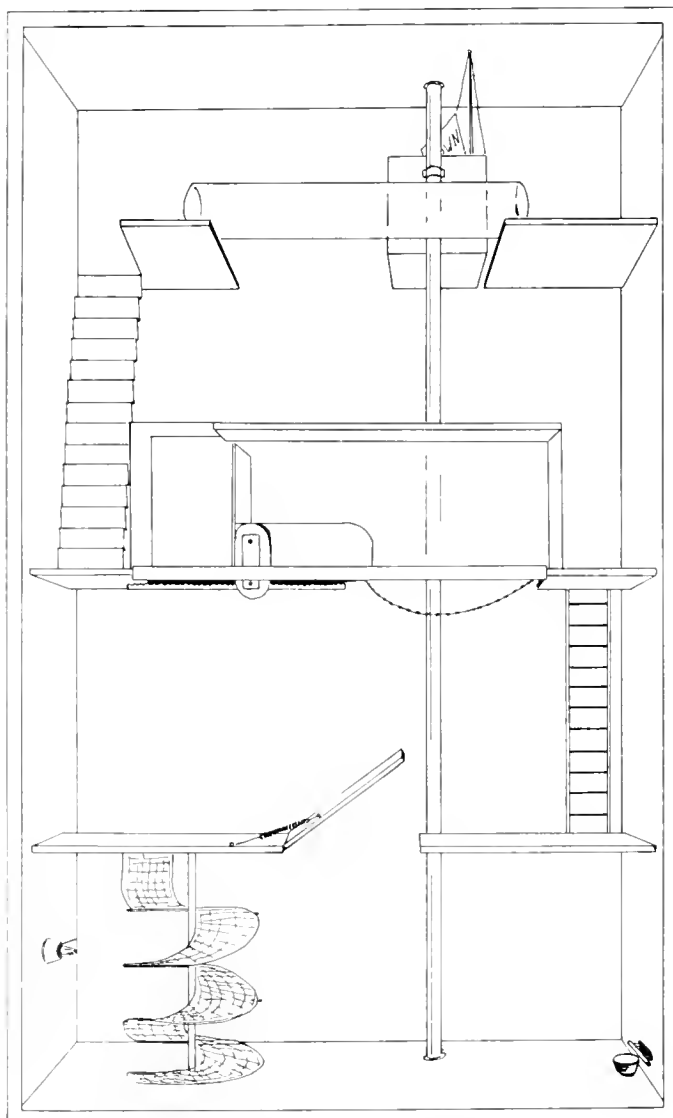
Next, Barnabus was placed in the elevator at the top of the box and rewarded with the buzzer for riding down to the first floor. Initially, he would jump out of the elevator as soon as he was placed in it. However, he was rewarded with the signal only when he rode to the bottom: the non-rewarded behavior of prematurely jumping from the elevator disappeared. This new response was trained by using the secondary reward of the buzzer rather than using food again. Now, when placed in the elevator, Barney would ride down the full three flights. His riding was rewarded with the buzzer. At the sound of that signal, he would run to the lever, depress it, and finally collect his pellet of food.

The lever-pressing response was a fairly simple bit of behavior to train, since almost any movement the rat made in the vicinity of the lever was likely to depress it and produce a reward. Therefore, when he "tried" any one of a number of acts (such as climbing, jumping, probing with his nose, etc.) he would make a successful—that is, rewarded—lever-press. He had learned these responses as a young rat in his home cage. In order to start training in lever-pressing, we merely waited for one of these responses to occur in conjunction with the lever, there in the Barnabus box. If we wish to train a more unusual response, one not more than fractionally present in the animal's behavior, we must "explain" to the animal how we want him to respond.

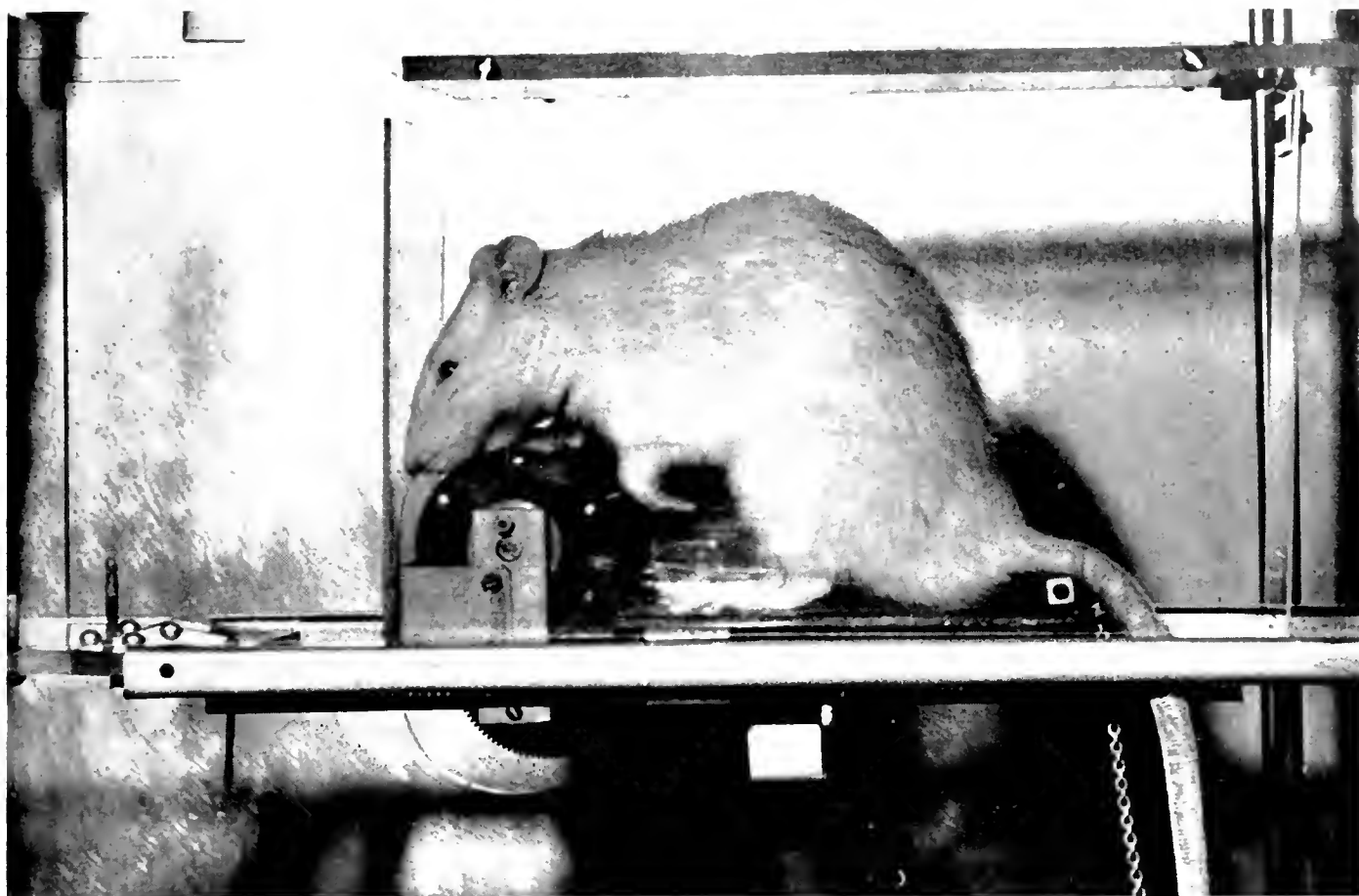
4. THE PRINCIPLE OF SHAPING BEHAVIOR: A novel or unusual response may be trained by leading the animal with rewards through a series of acts which get closer and closer to the response we desire. This principle is rather like the children's game "Hide the thimble," where the person who is "It" is guided to the hiding place by calls of "You're getting warm" (reward) or "You're getting cold" (no reward).

Once Barnabus would ride down in the elevator fairly well, we introduced flag-raising. We wished to have him raise the flag by pulling on the chain inside the elevator cage. We "told" Barnabus what we wanted him to do by placing him in the elevator and waiting until he made some response to the chain. His first response to it was a sniff. This was immediately rewarded (secondary reward) by starting the elevator ride down, then by sounding the buzzer as he reached the first floor.

Since sniffing at the chain is far short of pulling on it hard enough to raise the flag, the next time that he was replaced in the elevator he was required to touch the chain. Barney did this first by sniffing and then by chewing it. On this trial he was rewarded for "chain-chewing" by the downward elevator ride. On successive trials we required successively more



THE "BARNABUS BOX": The trail begins at the lower left.



"THE RAILROAD-CAR LINK gave us slightly more trouble."

of the final response toward which we were training—a strong, sustained pull on the chain. On later trials we rewarded in succession: a chewing movement strong enough to pull on the chain slightly; chewing, plus holding the chain between his forepaws; a pulling at the chain with the teeth and forepaws. Gradually, his responses to the chain became strong enough to move the flag upward slightly; we continued this process of demanding a little more on each successive trial until the desired response was complete.

How the Animal Is "Told"

Barnabus had been shaped into raising the flag aloft and sustaining his pulling behavior throughout his ride down in the elevator. The animal is "told" what response is desired by the trainer's demanding on each trial a bit more before giving the reward. This process of rewarding responses which get closer and closer to your desired goal can be used to train new and unusual responses in any animal, even a human being.

Now we wanted Barney to run through the tube, as the next step in his training. He was placed at the entrance to the tube, and we waited until he ran through it. When he went in the wrong direction, he was brought back and placed again at the entrance. Once through the tube, Barney had the sight of the now-familiar elevator awaiting him and promising him his secondary reward. This response, as well as the next one (climbing the stairs) was easy to train, since rats naturally do a lot of climbing and poking into holes.

The railroad-car link gave us slightly more trouble. The car

was placed near the left-hand platform, and the rat was placed in it. Some responses were rewarded: if he sniffed the paddle wheel, touched it, pulled on it, etc., the car slid along the track to the foot of the stairway. The latter provided a familiar situation (secondary reward again) which produced stair-climbing, running through the tube, entering the elevator, raising the flag, riding to the ground floor, and finally depressing the lever at the sound of the buzzer and (ah!) receiving the food pellet. On trials which followed, before Barney was placed in the car, it was gradually moved farther to the right, until he was paddling the car all the way across.

Special Drill for a Slower Pupil

At this point, it should be revealed that we trained more than one Barnabus. The first Barney quickly learned to pull in the car since he approached the chain early, with sharp tugs. A later Barney required rather more training because he would be so gentle in pulling the chain tight and then would drop it. Detaching the chain, we looped it over a support and attached a tiny bucket. When Barney pulled hard enough to raise the bucket a bit, the car was pushed toward him (reward). On later trials we added increasing amounts of lead shot to the bucket, until he was pulling against a load more than equivalent to that of the car. When the chain was attached to the car again, very little further training was required to get this second Barney to pull it in.

About all we had to do to produce ladder-climbing was to place the rat on the platform at the bottom of the ladder (and replace him when he went in the wrong direction). Our first

animal showed some "excited" behavior when faced with the prospect of crossing the moat, so the final response was trained gradually. A weight was hung on the drawbridge, making it less steep; the noise it made as it slapped down was reduced by placing a small piece of sponge on the front of the second platform.

For the first link (the spiral staircase) we used a lighted neon bulb as a starting signal, but we seriously doubt that this small illumination-change strongly controls the approach-to-the-staircase behavior. More likely, this behavior has come under the control of the absence of the buzzer, which produced "going-away-from-the-bar behavior."

Since our rats have been climbing on galvanized mesh since infancy, climbing a staircase developed very quickly in the course of "exploratory" behavior. Once at the top of the spiral staircase, the visual and smell signals related to the moat served as secondary rewards for the climbing and as cues for the further responses until the chain of acts was completed.

Why Training Seems in Reverse

You have probably noticed that Barnabus was trained backwards. He was trained to do the last response in the series (lever-press) first, the next-to-the-last (elevator-riding) second, and so on. Only the last response of pressing the lever received a primary reward (food). At each step in the chain,

the attainment of the familiar locale served as a secondary reward for the preceding new response and as a signal for the performance of the next link, thus keeping the chain together. It is because the attainment of a familiar locale serves as the secondary reward that the chain must be trained backwards.

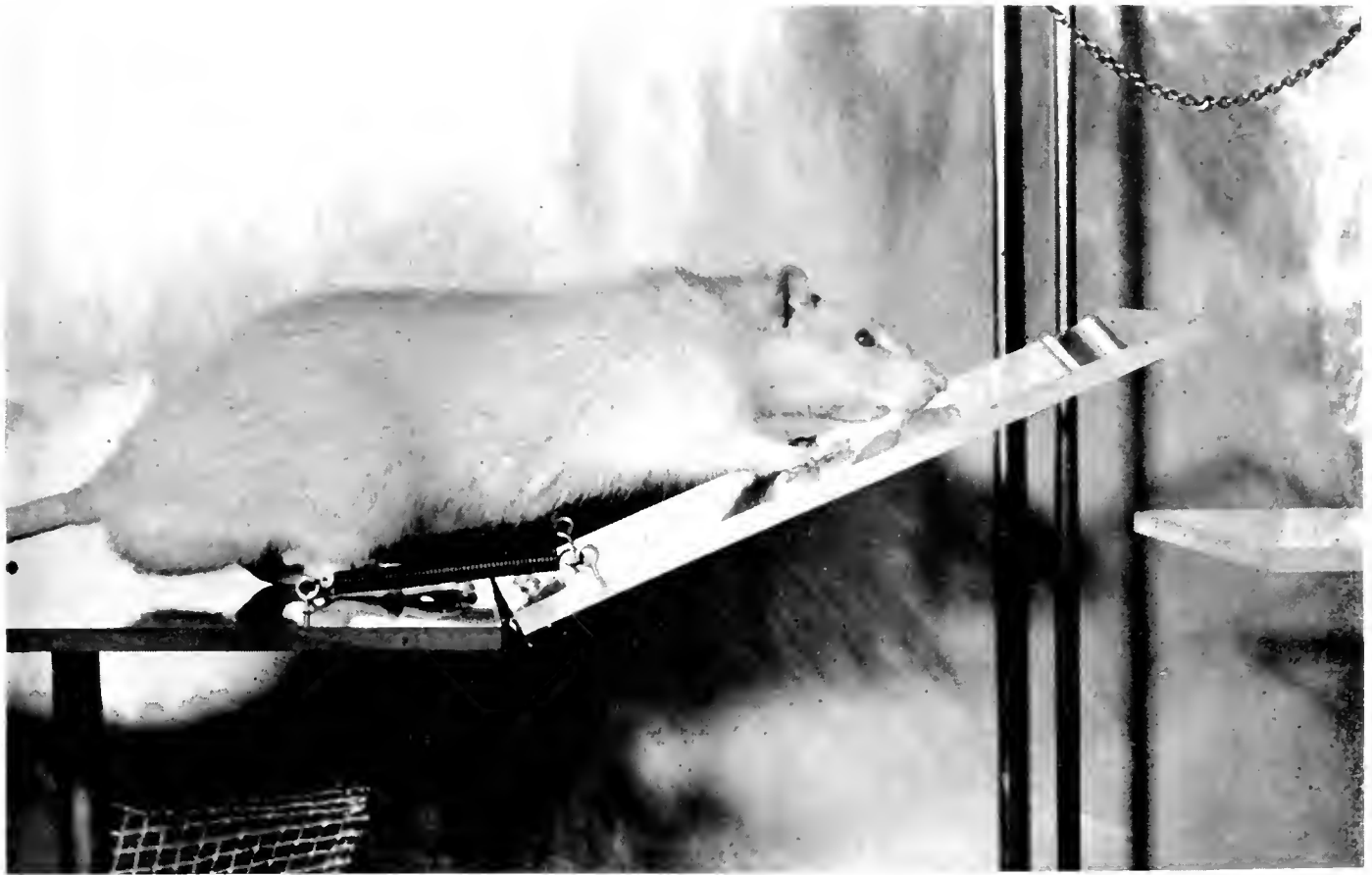
To apply the third and fourth principles above, secondary-reward value is established by first training a discrimination. For these signals to be developed and maintained as secondary rewards, they must lead to responses which are followed by a primary reward such as food. Therefore, any chain, such as the one Barnabus learned, must be terminated by a primary reward.

There is no reason to believe that the difficult performance of Barnabus represents the ultimate that can be expected from the white rats. If there are any limits involved, they are those of the limited patience of the authors, rather than any lack of "ability" in our animal subjects. To date, the authors have trained six Barnabi. We have never had a "Professor rat" fail the course.

We should point out that the construction of the Barnabus box was suggested by an earlier demonstration unit built at Columbia University by Dr. Thom Verhave. His rat, Bozo, would climb ladders, jump over wide "caverns," and ride in an elevator.



FLAG-RAISING:
The pull on the chain
does it. The ride
down on the elevator
follows immediately.



BARNABUS crossing the drowbridge. He's making progress towards his reward.

Train Your Pet the Barnabus Way

By ROSEMARY PIERREL
and J. GILMORE SHERMAN

NOW, WHAT ABOUT TRAINING your own pet? In the description which follows, we offer specific procedures for training a rat or a hamster. However, the same general principles will still apply if you should wish to train a dog, cat, parakeet, or other animal. (B. F. Skinner provided additional material on animal training in an article in *Scientific American* for December, 1951. Professor Skinner, a Harvard psychologist, trained a rat named Pliny to earn his food from a vending machine by dropping marbles down a chute. This earlier rodent teacher was described in a *Life* article on May 31, 1937.)

Remember, in order for your training to be most effective, it is well to keep your pet on a reducing diet. Don't worry that this is being cruel to him; recent studies show that, for both lower animals and humans, better health and longer life are the benefits of being slightly underweight. We spoke of this in telling of the training of Barnabus. Keep the food rewards used during training very small—if possible, each one should be no more than 1/100th of his normal daily

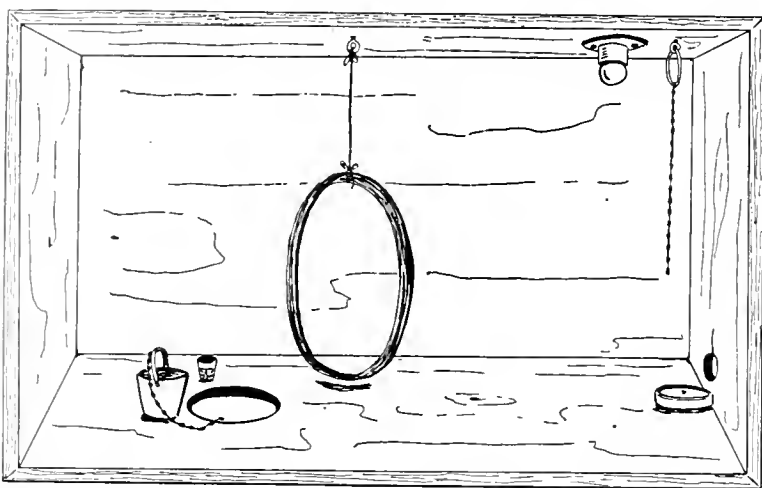
diet. (A few drops of milk from a medicine dropper will suffice for your cat, or a *tiny* piece of meat for your dog.)

Be Reasonable in What to Expect

Watch your pet carefully for a while before you make a decision as to what chain of responses you wish to train in your pet. Make sure that his physical construction makes possible all the acts you select. For example, no matter how much training he has, a rat cannot learn to hang by his tail; unlike some monkeys, he does not have muscles appropriate to this.

When first starting work with your animals, it is a good idea to handle or pet them, placing them in the training box for some time each day for four or five days before you begin to train them. During this time, the pet should be on a reducing diet, for he learns best when he is somewhat hungry. If you are using a rat, this means giving him 1 1/2 level table-spoons of puppy meal or dog meal at about the same hour each day. This amount of food will keep the rat active and in good health.

He should be trained just before feeding time. For training, a good reward to use is a Rice Krispie. When you are handling your rat and placing him in the box, it would be a good idea to feed him 10 or 20 Rice Krispies so that he gets used to them, to you, and to the box. During both pre-training and training, the Rice Krispies (rewards) should be the only



ARENA for a few tricks, described in the text.

food, other than the measured amount of puppy meal which your animal gets. He should have water available at all times in his home cage.

The Trainer Needs His Own Rewards, Too

There are a great many things you can train your rat to do. We'll suggest a few, and you can devise others. We suggest that, at least for your first try, you pick a short, uncomplicated act. As was noted with Barney, training takes time. A long series of complex acts may be trained if you are willing to invest a good many training hours. We can testify that, with a complex demonstration, the trainer is in constant danger of losing patience before his goal is reached. You, too, like rewards and respond to them. If you are not rewarded with success, your animal training responses may tend to disappear.

Your best chance for a reward, then, is to choose a simple response to train. Hopefully, your reward (being successful) will cause your behavior to be repeated; more ambitious projects will result in time.

For the things we suggest, you might start with a fruit box laid on its side, open at the front. Attach a small metal jar lid to the floor of the box, to be used as a food dish. Cut a hole in the side of the box just above it, to drop in the Rice Krispies.

Say you want to train your rat to pull at a piece of chain to get a reward. Attach a piece of lamp chain, or bathtub chain, to a rubber band. Hang it by the rubber-band end from the top of the box (see the illustration). Now you are ready to begin your rat.

Start as we did with Barnabus. Wait until the rat approaches the chain and QUICKLY drop a Rice Krispie into the food dish. It is important that you reward him quickly when you get the response you want. If you delay, even for a second, he will not learn the response you wish to train. He may, in fact, learn some other response—the one that did come immediately before the reward. Repeat this procedure (rewarding your animal for approaching the chain) until he has learned to associate the chain with the reward and returns to it after each reward, to gain another.

Next, demand a little more. Wait until your animal touches the chain before rewarding him. Do not now give him a Rice Krispie for just going to the chain without touching it:

wait until he bites the chain, or finally pulls it enough to stretch the rubber band, before rewarding him. You probably will be able to train your rat to do this in an hour or two.

Now, if you like, you can teach your pet to pull the chain only on signal. For this, you might fasten a small light bulb somewhere in the box. (White rats are disturbed by bright lights. We use a 7½-watt bulb. You may want to use a Christmas tree bulb. The color doesn't matter, since white rats are color-blind.) Once your rat has been trained to pull on the chain, turn on the light; reward the first chain-pull he makes and turn off the light. Leave the light off for three or four minutes. Continue changing from light to dark in this way, until your animal comes quickly and pulls the chain when the light goes on—and seldom pulls it when the light is off. This will take several hours of training—perhaps an hour a day for nearly a week.

Want Him to Jump Through a Hoop?

If you wish to add another response (jumping through a hoop), you can now use the light as a secondary reward to train the jumping. Suspend a small embroidery hoop from the top of the box (as in the same illustration). With the hoop close enough to the floor, leave the light off until the rat walks through it. Then turn on the light, prompting him to pull the chain; reward him and turn off the light. Following each reward, raise the hoop about an inch. It should not take long before he is jumping through the hoop raised as high as six inches above the floor.

To extend his series of tricks even further, use a metronome (set at "presto") as a signal for hoop-jumping. Train this as you did the earlier signal, this time only rewarding the hoop-jump with light when he has jumped with the metronome ticking. At the sound of the metronome, your rat should jump through the hoop; you reward this by turning on the light (turn off the metronome) which leads to his pulling the chain. This is rewarded with a Rice Krispie. The light goes off, and you are ready to start the metronome again.

The series of acts can be of almost any length if you have time enough to train added responses. We will suggest two more to add to this series: Cut a hole in the floor of the box (see the illustration again) and place a metal thimble very near it. Wait until the rat knocks the thimble through the hole; immediately reward by turning on the metronome and follow through with the usual series of acts. Gradually place the thimble farther away from the hoop until the rat learns to pick up the thimble, carry it in his mouth, and drop it in the hole. Finally place the thimble in a small metal cup hanging on a chain an inch below the floor (see the illustration). Each time, lower the cup half an inch until the rat learns to pull up the bucket hand over hand. Train the sound of a "cricket" clicker as a signal for a bucket pull.

With a little patience on your part, your rat will perform as follows: at the sound of a cricket, he will run over and pull up a bucket, take the thimble in his mouth, carry it to the hole and drop it; this is rewarded by the ticking of the metronome. The metronome is also the signal for him to jump through the hoop which is rewarded by the light. The light is the signal for him to pull the chain. The chain-pull is rewarded with a Rice Krispie. When the metronome and light are both off, the sound of the cricket is the signal to start the series over again. Once trained, your animal will run through his series over and over, each time you show him off.



PARIS-BOUND: Tour Chairman Elwood Leonard '51 injected a little Continental atmosphere when he brought a miniature kiosk to the January meeting of the Board of Directors of the Associated Alumni. He was seeking

authorization from the Board for a Brown Alumni Tour to Europe this summer. The Board gave its approval. With Leonard are Alumni President Stanley Mathes '39 and Alumni Secretary Paul Mackesey '32.

Brunonians to Europe

A PARTY of 75 Brunonian travellers will leave for Europe on July 18 for 17 days in Europe, it was announced following the January meeting of the Board of Directors of the Associated Alumni, which authorized use of its name in connection with this first Alumni Tour. Brown alumni, their wives and children are eligible to participate, with stops in Rome, Naples, Nice, Lucerne, Paris, and London.

The first leg of the journey will be by TWA superjet from New York to Rome, with departure from the line's new terminal at the International Airport at Idlewild. The send-off party in TWA's Ambassador Club will find the airline's President, Charles C. Tillinghast, Jr., '32 as host. In Rome a Brown dinner will feature as a speaker Irving R. Levine '44, NBC news correspondent there, and similar contacts with Brunonians in Europe are proposed during other stops.

The group will take advantage of the new low "group rates" for air transportation. The round trip, including specified air travel in Europe, will be offered at a \$402 fare, and children under 12 go at half-fare. The itinerary has been developed with motor-coach tours, local sightseeing, and hotels

arranged by Church Travel Agency in Providence through Robert Engles '40. The group will return to New York on Aug. 5, with departure from London at noon and arrival at Idlewild at 2:35 p.m.

The limited number of seats will be reserved on a first-come, first-served basis. For further information and reservations, write James R. Gorham '54, Alumni House, Brown University. He plans to accompany the tour. (Tour Chairman will be Elwood E. Leonard, Jr., '51.)

Although the centers to be visited offer their own attractions, there will be a number of side trips to nearby areas of interest. For example, in addition to sightseeing in Rome, there will be an excursion to Tivoli and Villa d'Este. The Naples stop will accommodate a visit to Pompeii, the Amalfi Drive, and Capri. From Nice there will be an excursion to Monte Carlo and such Riviera resorts as Antibes, Juan les Pins, and Cannes. In Switzerland, the group will use Lucerne as its base, with an ascent of Mt. Pilatus by cog railway.

While sightseeing trips are planned for Paris and London, there will also be free time and opportunity for meeting with local Brown alumni. The English visit will include a full day in the Shakespeare Country, Stratford-on-Avon and Warwick. On all stops the menus and entertainment will stress the native specialties.

The Alumni Associations of many American colleges and universities have been successful in recent years in sponsoring European travel for groups of their alumni. This is the first time, however, that there has been any undertaking of the sort for Brunonians. It may be possible for Brown men and their families to take advantage of the group rate for the transatlantic flights without signing on for the full itinerary in Europe, but preference will be given those who plan to remain with the group throughout.



HOW GOOD IS AN ACADEMIC RISK?

HOW MAY A COLLEGE select promising Freshmen who might be considered "academic risks" under current standards? Brown University announced in January that it had received a \$155,000 grant from the Ford Foundation to finance a study of the matter over a seven-year period. In revealing plans for a detailed quest for appropriate standards which might be applied in picking such "risky" students, University officers pointed out that they had found it increasingly important to look beyond a student's academic record and beyond his college entrance test scores in considering his application to Brown.

National interest in the past practices and the imminent study was manifested at once in the daily press and news-magazines. Because the program has already been the victim of some misinterpretation and some inevitable levity, we choose to carry Brown's release verbatim, as distributed from the Office of the Secretary:

The University's study will begin with a poll of all Brown alumni from the years 1947 through 1952 to see how the academic risks of the past have fared. The program also calls for a similar look at the current student body at Brown. The object will be to see if any standards are suggested that might be used to predict undergraduate and post-graduate success despite certain academic shortcomings in high school. If any criteria become apparent, they will be applied in a pilot program under which the University will fill about 10 per cent of its Freshman Classes for four years with students who would not have been admitted on their grades alone.

"Not Always to the Swift"

Barnaby C. Keeney, Brown President, said the University is already admitting a certain number of Freshmen on the basis of non-academic qualities, but said Brown is attempting to put the selection process on a more exact basis. "At the present time," he said, "we deliberately admit a number of students who are not objectively qualified, but who have strong desirable characteristics.

"This is done intuitively, at least in part, and qualms of conscience are raised since their admission excludes obvious qualified applicants. However, their performance has been so good that the qualms are quieted. In effect, we wish to examine systematically what we have done and find a better and larger way of doing it."

Brown's Director of Admission, Charles H. Doebler, IV, said it is "increasingly apparent" that "purely objective evaluation of a candidate (based on class rank, College Board scores, and predicted college grades) falls short of the needs of the College in finding and selecting those students who will benefit most from what Brown has to offer and who, in turn, can contribute to the entire academic community which is Brown."

In picking a Freshman Class, he continued, attention must be paid to "those immeasurable intangibles of originality, humor, vigor, maturity, enthusiasm, and loyalty." All of which have considerable bearing on the ultimate product. "On the assumption that the race is not always to the swift nor the battle to the strong, it is well to examine the admission procedures of the highly selective colleges. We should see if, in the flush of success in having more applicants than we can take care of, we are not eliminating students we would like to have, both now and in the future."

The Records of 3,300 Brown Men

The Brown study of these questions will begin with a poll of some 3,300 alumni in the Classes 1947-52. The poll will seek to examine the "contribution to community, church and college, financial or material position, and degree of recognition both within and without the organizations in which these graduates are involved." The academic records of "successful" alumni who had been considered "academic risks" would then be examined to seek common qualities that might be a guide to future admission policy.

As a double check, any tentative standards derived from the study would be tested against the academic records of students now at Brown who were admitted despite gaps in their educational backgrounds. Doebler will work closely in the evaluation of the data gathered in the project with Associate Prof. John A. Finger, Jr., of the Department of Education. Dr. Finger's speciality is motivational research.

Should the evaluation produce usable standards, Brown would be committed to trying them out. The terms of the

program provide: "If a valid pattern can be established, we would then propose to admit four classes of incoming students, 10 per cent of whom would not normally meet the competition for admission, but who do meet the qualifications determined by research. . . ."

This 10 per cent would consist of students "who are likely to be below standard in one of several ways: by disability or weakness in a particular area such as foreign language or mathematics, by generally below-level academic preparation or deprived cultural background which would place the student at a disadvantage while in college, or by good ability but the lack of interest or challenge and thus failure to attain full realization of his academic promise."

Under the plan, two-thirds of the "risks" would receive special counseling and tutorial assistance, to be financed by the grant. The remaining third of the group would receive no such special help, and would thus act as a control group for purposes of the test. "We feel," said Doebler, "that this is a particularly important aspect of this program since it will show, as the academic competition increases, whether or not these students must be helped above and beyond the usual counseling devices or whether they can be expected to stand on their own with reasonable expectations of success."

Brown intends to publish the results of its experiment at the end of the seven-year trial, the official news release concluded. In the proposal for the study which led to the Ford Foundation grant, the Brown spokesman had said: "Since a great many colleges now or shortly will face this same problem, and since the maintenance of the supply of well-educated businessmen, diplomats, and in short all of those who are not scholars is important not only to the nation but in large measure for the continued survival of the private college, we would like to publish these findings for the guidance of admissions officers other than our own."

Brown University had one pertinent experience with "unqualified" entrants right after World War II when it established the Veterans College. This step was taken in November, 1946, "in recognition of the gratifying work done in the new Veterans Extension Division." The Division provided for the needs of veterans of the war who were not wholly eligible to enter the undergraduate curriculum through the usual channels. The quality of work done by such students was rewarding, and many were subsequently transferred to The College or Pembroke.

Tom Sawyer in the Class of 1967?

Since the normal entering Class at Brown is 650, the 10-per-cent allotment to "academic risks" would mean about 65 students in each group. The average score on the Scholastic Aptitude Test of the College Board for the current Brown Freshmen is in the middle 600s. (The top score possible is 800.) Academic risks now being admitted "intuitively" have scores as low as the 400s. One score in September, 1962, was 420.

Newspaper headlines suggesting that Brown would deliberately seek out unqualified candidates led to the conclusion in some quarters that such persons would be hard to find. One headmaster responded at once that he had the "best academic risks in the country" and nominated some for the attention of the Brown Admission Office.

One member of the Faculty pointed out to us that the *Alumni Monthly* had annually reported that the current

Freshman Class was the best that had ever come to Brown. "Next year," he said, with a grin, "you will be able to announce that the Freshman Class is the worst in history." A colleague at another college intimated his conviction that many of the "academic risks" would have unusual athletic ability. Both suggestions were, of course, extravagant.

"A big bet on 10%" was the caption *Time* magazine used on the photo of President Keeney which accompanied its two paragraphs on the topic under the heading, "Tom Sawyer at Brown." Repeating the Keeney quote ("We deliberately admit a number of students who are not objectively qualified"), *Time* identified the President of "hard-to-crack Brown University" and said he expressed "the Ivy League's growing doubts about pure grades as the gauge of who gets in." He wanted to find what kind of "academic risk" is really worth betting on. *Time* continued:

"This week Brown—with \$155,000 of Ford Foundation money—launches a pioneering study to survey all of its 3300 graduates between 1947 and 1952 to measure their success in life. The goal: an answer to why many did resoundingly well despite poor school records. After analyzing the qualities that drive such students, Brown hopes to use them as new criteria in admissions. Over a four-year period, 10% of each Freshman Class will consist of seeming risks—men not strictly academic but unusually vigorous, humorous, mature, or original. As one Brown official (not named) puts it: 'Thus do the Lord and Barnaby Keeney provide for the Tom Sawyers of the land.'"

President Keeney found a telegram on his desk a day or two later: "Thanks for giving Tom Sawyer a break. (signed) Huck."

Athletic Director

(Continued from page 7)

900 students in Orange, Calif. While also teaching mathematics and the history of art, Theibert served as Chairman of the Admissions Committee and directed the intramural sports program. He was the assistant basketball coach in his first two years at Chapman and continued as head coach of baseball.

Early in his career, Theibert spent his summers playing professional baseball with various minor league teams on the East and West Coasts. He has scouted for the Cleveland Indians and has also worked in professional football as "liaison man" for the Cleveland Browns and Los Angeles Chargers and Rams; he was in charge of the summer training camp of the Rams last summer.

He has been a member of the national and regional associations for coaches of football, baseball, and wrestling; he was the Ohio Conference Representative to the NCAA and was Chairman of District 8's NCAA College Division in baseball. He is a member of Alpha Phi Omega and the Western College Placement Association. He has attended a score of clinics in four sports, including those for wrestling at Lehigh and of the Ohio W.C.A. The *Athletic Journal* has published several of his articles on baseball and football, occasionally with his own art work.

There are five in the Theibert family: Mrs. Theibert is the former Ann Eliza Connors, who has studied at Barnard, University of Arizona, and Chapman. The children range from 11 to 7, two sons and a daughter.

How to succeed in 'show biz' by really trying

At least, how Brown and Pembroke
Clubs did it in Westchester

By JAY BECKER '50

IT SOUNDED EASY. In order to raise \$2000 for its Scholarship Fund, the Brown Club of Westchester had only to fill an auditorium with 1000 people. It seemed even less difficult when one considered that the attraction was Theodore Bikel, internationally renowned folk singer and dramatic actor.

There were a few minor problems. For example, the Club had contracted to pay Mr. Bikel \$2000 regardless of audience size. And then there was the matter of the \$1000 in miscellaneous expenses including promotion, printing tickets and programs, and mailings to alumni. Before a single ticket was sold, the Club was committed to \$3000 in expenses. And, last but not least of the problems was the fact that there were only six weeks in which to sell 1000 tickets.

Perhaps if more experienced "promoters" had weighed the pros and cons, the event would never have come to pass. But, lacking the wisdom of experience, the Executive Committee voted unanimously to hold the event. An invitation was extended to the Pembroke Club of Westchester to join with the Brown Club as co-sponsors of the event. Since it, too, was naive as to the problems of the theatre, it voted to participate in sponsoring Theodore Bikel.

For a six-week period, lights burned late in the homes of many alumni. Mrs. Bleike Sheldon Reed '27, Trustee of the University, and Marvin Bower '25, President of McKinsey & Company, graciously agreed to serve as Honorary Co-chairmen. Phyllis Formato '56 and Jim Ogden '57 mobilized alumni throughout Westchester County into ticket-selling teams. Harriet Goldberg '56 and Roy Fidler '50 made the Bikel concert the most publicized event since Lindbergh crossed the Atlantic. Ken Holmes '51, Marjorie Flesch '36, Walt Neiman '46, and Jay Fidler '43 also contributed generously to the intense campaign during the six weeks before the concert. Mistakes were made, but the stubborn determination of these people to succeed more than compensated for these mistakes.

By 7 p.m. on the eve of the concert, there was a distinct air of tension. People who normally smoke one pack of cigarettes a day were smoking two, and those who didn't smoke at all were contemplating it. At 8 p.m. people started



THE AUTHOR, right, gives Lloyd Cornell Westchester's check.

arriving for the concert, and by 8:15 there was a good sized queue at the ticket window. Everyone was too excited to be able to make an intelligent appraisal of the number of people who had purchased tickets so the only thing to do was see how many of the 1000 seats in the auditorium were filled at curtain time. No one was more shocked than the Chairmen of the event, Jay Becker '50 and Sally McCarthy '56, when they mustered up the nerve to peer into the audience and noticed that every seat was occupied.

The rest reads like a fairy tale. Theodore Bikel gave a tremendous performance to an SRO audience. In fact, there were at least a half-dozen encores. And, most importantly, the name of Brown University had been enhanced in the minds of 1000 Westchester residents who attended the concert. Incidentally, Brown Glee Club recordings, in addition to Bikel's, were on sale in the lobby.

Of course, the event could not be truly labeled a qualified success until the receipts had been counted. As budgeted, the Brown and Pembroke Clubs had spent a full \$3000 on expenses. Gross receipts for the event including receipts from ticket sales and program ads totaled almost \$5000 to the penny. The net result: nearly \$2000 in profits to be shared by the Brown and Pembroke Scholarship Funds. Additionally, because the profits qualified for the Ford Foundation Matching Gifts Grant, Brown University benefited by another \$1000. Thus, the Bikel concert enabled the Brown and Pembroke Clubs to contribute approximately \$3000 to the University.

The 12-page program gave due credit to: seven sponsors, 56 patrons, 13 members of the Executive Board of the Pembroke College Club of Westchester, 11 members of the Executive Board of the Brown University Club of Westchester, 18 members of the benefit committee, 45 local ticket chairmen, and 11 ushers. There were 19 advertisers and 15 "friends of Brown and Pembroke" identified, with listings from a line to a full page.

There is no outstanding moral to this story; only that a few alumni who are willing to apply themselves to a worthwhile goal can make a substantial contribution to the University and to the community.

Carrying the Mail

The Housing Report

SIR: "The Report on Housing" in your November issue was a welcome, if tardy, contribution of a few responsible members of the Brown community. The Resident Fellow Program, effectively employed in other great universities for years, will be a tremendous asset in the fostering of a mature and scholastic atmosphere at Brown. Professional guidance is sorely lacking in almost every facet of our society; if utilized to its best advantage, this program will help to provide the direction and stimulation that many individuals need.

The separate housing of the Freshmen and the residential subdivision of the upperclassmen will definitely be advantageous to the implementation and continued success of the Resident Fellow Program. More important, however, it will instill within the Freshman class especially a real sense of belonging, for which all men strive to some degree. (Without it, one's individualistic tendencies ordinarily become misguided and unproductive.)

The recommendations involving fraternities are basically sound and should provide a challenging stimulus, so frequently needed by individuals and organizations alike. The membership increase recommendation, however, has made two broad assumptions: 1) that there will always be a sufficient number of students desirous of joining a fraternity, and 2) that fraternities will ungrudgingly revise their standards to accommodate a greater number of members.

Each assumption may be in reality a subtle ploy by which University officials hope to eventually rid themselves of the "fraternity menace." For with equal housing, social and intellectual facilities, how many would want to pay dues to live in just another "house," and how many fraternities would want to initiate just any other man? Both assumptions are dependent upon the admissions policies of the University, for, only if it continues to upgrade its own standards, will there be no problem of selection on the part of fraternities or candidates.

At least one fraternity on campus readily accepts this new challenge from University Hall. The terms "just another house" and "just any other man" are not applicable to this particular society. It has a proud history of diversification, and it can always benefit from a little more.

There is one aspect of the new housing program which has been overlooked, or at least omitted in the referenced article. The present policy of fraternity rental payments to the University for communal rooms should be discontinued. Now that all students will enjoy those privileges formerly made available to so few, would it be at all fair to tax a minority for what the majority receives free?

In reply to President Keeney's question

of which is more important, to build new dormitories or to improve other more prominent facilities, it should be reiterated that a proper housing plan, such as has been proposed by the committee, does in itself provide a greater educational opportunity. It should be made available to everyone. These matters should be given equal consideration. Instead of making a choice between them, one should be able to select both.

DAVID B. HALL '59
Alpha Delta Phi
Ankara, Turkey

Publicity for Young Deo

SIR: Why is it that Brown doesn't get its share of publicity in the newspapers? The only mention seems to come when the Varsity is on the short end of a long football score.

Other schools of Ivy League calibre always seem to be covered in the national magazines. For example, Dartmouth College recently received good treatment in *Time* magazine on the Hopkins Center. I can remember other occasions in the past when that school has received similar treatment. I believe (and I'm sure there are many others) that the accomplishments that Brown has made in the past few years, not only in its building program but in its academic achievements, warrant mention somewhere. I think we'd all like to read about these in some other publication than the *Alumni Monthly*.

I'm tired of reading week after week in the local newspaper how young "D. Vox Clamantis, the Freshman son of the Vox Clamantis, has made his numerals" in the hills of Hanover. Or how his brother, Deserto, has been singing with the college glee club.

Perhaps some person on the Hill regards this type of article as trivial. It is far from trivial when it places the name of the University before the public just a little more. Brown is a great institution, but so are the others that receive more attention in the press. Is their prestige being threatened, or are they reluctant to sit on their laurels?

I hope some day soon I can also read about young "Deo Speramus," who has just received his Freshman numerals in some athletic activity at Brown, or his brother, Bruno, who is a baritone with the Brown Glee Club. It doesn't matter whether the boy played two minutes of football all season or that his brother is a reserve baritone. The important thing is that the boys are contributing and are students at Brown.

When information like this starts reaching the local newspapers, then perhaps I will not have to reply to a promising Sub-Freshman or to some benighted person's query, "It's in Providence—Providence, Rhode Island."

RONALD B. HARRISON '59
Salem, Mass.

Wrong Percentage

SIR: Buster would have us believe (in *Small Talk*) that a Brown coach's expenses would go up 20% because of the postal increase from 4¢ to 5¢. Did he get that from the Math Department, the IBM 7070, or where?

W. EASTON LOUITT, JR., '25
Providence

(This is the sort of thing that led Buster's son to eschew his help with homework from Grade I on.—Ed.)

Introduction in Houston

SIR: I got a chance to say hello to Irving R. Levine '44, NBC Rome correspondent before the World Affairs Council meeting here last night. We did not know one another, but, when I introduced myself as a fellow Brown man, he was nice enough to say, "Of course, I know your name from the *Alumni Monthly*." Rome papers please copy.

JAMES L. WHITCOMB '36
Houston

Who's Up in Arms?

SIR: The *Saturday Evening Post* for Sept. 29 shows a "weekending collegian violating the sacrosanct quiet of a mythical university club with his transistor radio." Around the fireplace are the coats of arms of a number of colleges and universities. Did you notice Brown's there on the wall with the crests of Grinnell, Stanford, Harvard, Penn, Navy, Tulane, Cornell, Michigan, and Columbia?

S. W. HART

(Yes. But we've no claim on the weekender.—Ed.)

The Value of Cramming

SIR: Prof. Kapstein's article in the July *Alumni Monthly* ("That Was a Great Course, Doc!") is provocative.

Over-emphasis on passing examinations and acquiring degrees may, in some instances, tend to cause graduates to lose impetus for a life-long pursuit of knowledge. Albert Einstein lamented the fact that in college he was obliged, in order to pass exams, to cram a large mass of details into his head.

One recalls a student, cramming for a test, saying to a classmate: "This section does not amount to anything, but the Instructor won't like it if you don't know it."

WOODBURY S. STOWELL '08
Ocean Grove, N. J.

Ceramic Assumption

SIR: An article in a recent issue of *Progressive Architecture* is titled, "Progress in Ceramic Tile." I note in one of the captions (and I quote): "An attempt to gain a degree of freedom from the dominating grid pattern has been noticeable. . . ."

I assume that this indicates that Professor Carberry has at last decided to take a hand in the sticky football situation.

C. B. LARRABEE '18
Washington, D. C.

The Brown Clubs Report

Presidents and Directors

A DOZEN Brown Club Presidents from Philadelphia to Long Island joined with the Directors of the Associated Alumni for the December Board meeting, traditionally held outside of Rhode Island. Directors came from as far as Florida and Virginia for the gathering on the 7th, held at the Brown University Club in New York. Guests of honor were Vice-President John V. Elmendorf and Dean Robert W. Morse.

The Brown Club representatives included Presidents Robert F. Hague, Essex County (N. J.); William J. Maguire, Jr., Fairfield County (Conn.); Richard C. Dunham, Lackawanna (N. J.); Edward G. Rundquist, Long Island; John D. Connelly, New Haven; R. Lloyd Fair, Northeastern New Jersey; Robert F. King, Philadelphia; Edward L. Herrick, Trenton; Roy S. Fidler, Westchester (N. Y.); Weston M. Stuard, New York; John Caulkins, Trustee of the Monmouth County Club (N. J.); Past Presidents Robert V. Cronan and Edward Sulzberger, New York; and Secretary John E. Flemming, New York. The Association of Class Secretaries was represented by its Chairman, Richard J. Tracy, Providence.

In addition to President Stanley F. Mathes of the Associated Alumni, the Board members included Messrs. Bateman, Cromwell, Farnham, DiMartino, Jay Fidler, Fort, McClellan, McLay, Pereira, Tarp, and Worthington. Alumni Secretary Mackesey and Associate Alumni Secretary Gorham completed the company.

Dean Morse's talk dealt informally with the background of the recently published Housing Report and with its proposals and reception. There were questions and answers and discussion, with general participation. University and alumni promotional activities were described by Vice-President Elmendorf and the Alumni President. President Stuart did the honors for the New York Club graciously and heartily. The Club was at its best in catering to the visitors during the dinner hour beforehand.

The Board's January meeting also attracted a large attendance, with 25 members present. After the afternoon's business, the members were joined for dinner by their wives, who had had their own entertainment during the afternoon, in Gardner House and elsewhere on the Campus. The hockey team provided a thrilling victory over Princeton to cap the busy Saturday (the 12th).

North California Activity

G. WILLIAM FILLEY '51 was elected President of the Brown Club of Northern California at a recent meeting in San Francisco. Other officers elected were Treasurer—Doug Maxwell '54, and Secretary—Bob Warren '51. (The Secretary's address is c/o L. C. Dole Company, 406 Sutter St., San Francisco 8.)

The Club's Secondary Schools Committee held a holiday party on Dec. 23 for high school and prep school students planning to apply for admission to Brown. Forty persons were on hand at the Palo Alto home of Dr. Gustave Freeman, including 20 Sub-Freshmen, four Brown undergraduates, parents, alumni and their wives. Current information about Brown was ably supplied by Stephen Mayne '63, Brian Catto '64, Robert Chiles '66 and Robin Freeman '66, all home from the University for Christmas vacation.

On Jan. 10, the Club welcomed football coach John McLaughry and Admiral Edward R. Durgin for cocktails at the Iron Duke in San Francisco. Among those at-

tending were: Shirley and Fred Freund '52, Carole and Bill Filley '51, Dudley Zinke '39, R. David Carver '57, David Cross '47, Tom Healy '52, Doug Maxwell '54, Davis Jackson '52, Jack Delany '48 and Bob Warren '51.

Next on the Club agenda will be a weekend visit to one of Napa County's famed wineries for a picnic . . . and wine.

ROBERT H. WARREN '51

Monthly Luncheons in L.A.

EACH MONTH in Los Angeles the Brown alumni are gathering for lunch at the Sheraton-West. The standing date is the third Tuesday, with the men gathering at noon. Visitors to the Los Angeles area are welcomed by the resident members of the Los Angeles Brown Club.

If a trip by President Keeney to the Pacific Coast materializes in the spring, the Club will have him as a dinner guest.

Ways to make the BEA more useful

TO MARK its golden anniversary, the Brown Engineering Association is moving to increase its usefulness to the Engineering Division of the University. A committee of BEA Directors, chaired by Zenas W. Bliss '49 and powered by Richard J. Tracy '46 and Norman Prudden '38, has been working to determine and recommend how to reorient the Association most effectively. (Its report was to be an incidental feature of the Jubilee Dinner at the New York Brown Club Feb. 15.)

Prof. Paul Maeder, Chairman of the Executive Committee of the Engineering Division, appointed Prof. Joseph Gurland to be the liaison officer with the BEA committee. Both Professors Maeder and Gurland have been most helpful.

Everyone agreed that it was desirable to expand beyond the traditional New York City-Providence axis that was perhaps inevitable at the outset and tended to dominate BEA. However, the large percentage of Brown Engineers living elsewhere made the old point of view out of date. A solution of the problem was arrived at jointly by the committee and the Engineering Division: it is sound and entirely feasible.

An outstanding engineering school requires an unusually high-grade student body in order to preserve both its Faculty and its status. Recruiting good engineering students thus presents a challenge that is both pressing and continuing. Fortunately, the lone Brown engineer, even in Timbuctoo, can do effective Sub-Freshman work, provided he is properly informed as to what the current condition and activity of the Engineering Division are.

Accordingly, the BEA committee's first recommendation is that recruitment of engineering students be a major activity of the Association. This should be coordinated with similar activity by other Brown Clubs wherever that is feasible.

The natural corollary is the establishment of a regular Newsletter to help keep

Brown Engineers informed both of what is going on in the Division and what their fellow BEA members have been doing to aid and abet it. All Brown Engineers are properly proud that they are. If they can be kept abreast of additions to the Division's facilities, the additions to the Faculty, and the changes in the curriculum, their pride will naturally increase.

A second way in which an isolated BEA member may be as effective as his metropolitan confrere is in locating useful equipment which can be donated to the Engineer Division, with mutual benefit to donor and recipient. A knowledge of the appropriate tax angles and the Division's requirements can be readily broadcast in the Newsletter.

A third way that the individual BEA member can effectively assist the Division is to alert it to research possibilities, in its various fields of specialization, whether the projects be for private industry or some governmental agency. In the aggregate, Brown Engineers are privy to a staggering amount of research.

The "Bliss Committee" recommends some changes in both the BEA constitution and by-laws, so that there may be a number of Directors and/or Vice-Presidents to spearhead these new activities in areas away from the old NYC-Providence axis, and complementing the rest of the program. These proposals will be presented for action during the brief business meeting which will be part of the BEA dinner in New York on the 15th.

Incidentally, the substitution of colored NASA space movies for speeches and the inclusion of wives have proven to be agreeable innovations for the New York dinner. If you have not already made reservations for yourself and your escort, you had better do so promptly. It promises to be a most enjoyable and worthwhile evening.

STEPHEN A. MCCLELLAN '23



WASHINGTON IS A SINGING CLUB: The quartet singing "We Are Ever True to Brown" includes, left to right: Louis P. Willemin, Jr., '36, President Edward R. Place '24, Ambassador John Muccia '21 (guest of honor at the

December party), and Secretary Earle V. Johnson '24. In the same hotel (the Willard) in 1922, Place and Johnson sang in a Brown Glee Club concert at which Charles Evans Hughes '81 was patron.

Student Life on Film

A SUB-FRESHMAN FILM is being produced as the result of December action by the Brown Club of Rhode Island. It appropriated \$5,000 for a 14-minute movie featuring the extracurricular aspects of life at Brown, with the emphasis on athletics. All major sports will be included in the film.

Sufficient copies will be available for use by Brown Clubs throughout the country in their Sub-Freshman programs. If the present schedule is followed, the movie may be available this spring.

Through Dec. 17, better than 300 replies had been received to the Club's questionnaire asking the members whether or not permanent clubhouse facilities were desired. At that point, the vote was better than 2-1 in favor of headquarters, with those in favor split down the middle on whether the clubhouse should be on the Hill or downtown.

Chairman Alex DiMartino '29 informed the Executive Committee that the thinking on the subject has changed slightly since last spring when the group first looked into the problem. The Committee is now leaning toward a possible Alumni Center on the Hill, a building that would be shared by the R. I. Brown Club and the Faculty Club, but with facilities available for all alumni when they return to the city. It was felt that such a building would fill a definite need at Brown.

During the Christmas vacation period, DiMartino's Committee (John Bateman '46, Dave Meehan '47, Matt Ward '35, and Jay Barry '50) met with a group appointed

by the Faculty Club Board of Governors and surveyed several possible sites on or near the Campus. DiMartino is prepared to present a final report, including recommendations, to the Executive Committee in February.

The annual Hockey Night will be held on Saturday, Feb. 23, the night of the Brown-Cornell game, with a dinner to be held at the University Club (come at 5:30). Alumni interested in attending should contact Chairman Don Sennott '52 at 464-8411 or TE 1-8882.

The Club also planned to sponsor a Basketball Night on Saturday night, Mar. 2. Dartmouth is the opponent, and the pregame affair will be a buffet held at the Pine Room in the Faculty Club at 5:30. Ray Noonan '37 (a former hoop captain) is the Chairman (PA 3-1178).

JAY BARRY '50

Mondays in Washington

IN WASHINGTON, D. C., the Brown Club has reinstituted the custom of regular Monday luncheons. Brown men in the area, or those passing through, are urged to show up at the Presidential Arms, 1320 G St., N.W., at 12:15 p.m. each week.

The Club played host at the annual Brown-Pembroke Social, which was held Dec. 29. Special guests of honor included the Hon. John J. Muccia '21 and his wife. The former Ambassador to Korea, Iceland, and Guatemala recently retired after more than 40 years in the foreign service.

In spite of great efforts by the local

weatherman to put a damper on the affair by pouring a combination of snow, sleet, and rain on Washington that afternoon, approximately 60 Brown men and Pembroke's, their husbands, wives, and sweethearts (one to a customer) showed up to do honor to our distinguished Club member and his first lady. By so doing, they afforded themselves the additional opportunity of becoming better acquainted. By the time the Brown songs were sung, enthusiasm was at a high pitch, and the halls rang out with good cheer.

EARLE JOHNSON '24

Christmastime in Detroit

THE MICHIGAN Brown Club held its annual Christmas holiday luncheon for Sub-Freshmen, undergraduates, parents, and alumni on Dec. 27 at the University Club of Detroit. Coach John McLaughry was guest of honor; he showed some interesting film clips from last fall's games.

Among the 39 present were: Jack Foley '25, Walter Foley '60, Ken Brown '22, Dick McCleary '57, Bill Browne '25, Nor Hubbard '26, Allen Aikens '25, Dick Sellick '51, Tom McCleary '50, Jay Burgess '66, John Meier '66, Joe Freedman '26, Jon McMath '66, Dave Rosenfeld '66, Jon Howard '66, Gordon Kiernan '40, Ken King '50, Joe Moyer '58, Dick Grout '42, Tom Pitts '65, Jack Sanders '26, Merritt Jones '53, John Herrmann '62, Bob Wachter '62, Bob Foley '56, Dan Beresford '59, Jack Hocking '46, Dick Sutherland '55, Coach McLaughry '40, and Secretary Cecie Beauvais '18.



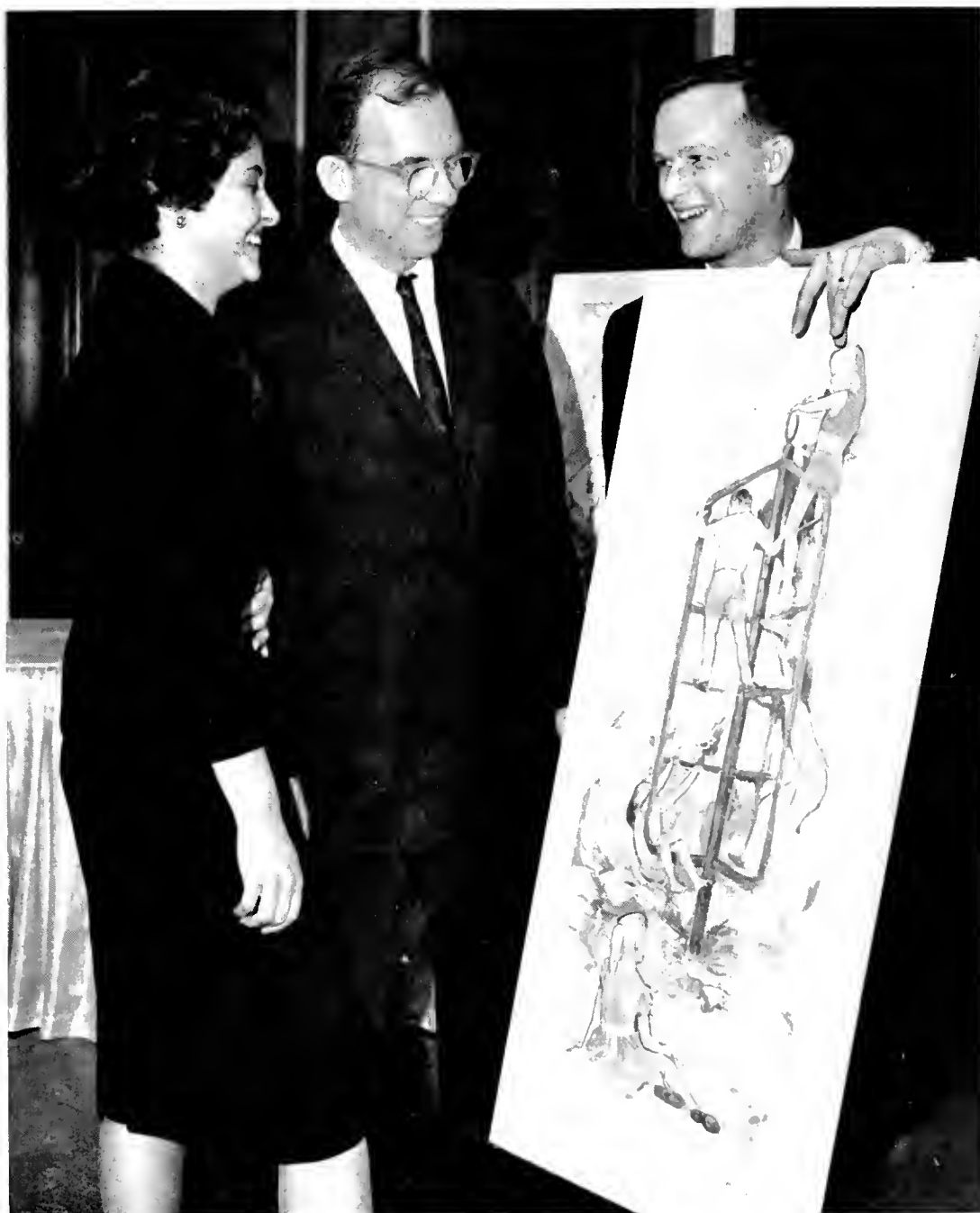
JOHN McLAUGHRy '40, a guest from Providence, contributed a painting—and sold it, too, to another Brunonian. Club President Alex Moley '27, at left, is another "Sunday pointer," like the Brown football coach.

MR. AND MRS. GAVIN A. PITT '38, with a portrait by Marguerite Lyons. The exhibition was an adjunct of the Christmas holiday party.



Alumni Art Show Caught Their Fancy in Chicago

CHAIRMAN ALLAN BOYER '52, right, liked the painting by Marguerite Lyons, left, wife of David E. Lyons '52. Charles Doeblen '48 was on hand from Brown.





AT CHICAGO'S Ambassador West on Dec. 27: left to right—Mrs. Alexander Moley, Warren Smith '32, Mrs. John Pierce, and Mrs. Norman Pierce.

BROWN CLUBS, cont.



NIBBLING: Mr. and Mrs. Horace Groves. He is 1962.



STORY TIME with Jack Monk '24, left, Dick Borjeson '56, and Mrs. Borjeson.

Christmas in Chicago Called for a Party



THE ABBOTT BROWNS:
His year was 1926.



COUPLES: right to left—Mr. and Mrs. Robert Buckley, Jr. ('61),
Mr. and Mrs. Robert Buckley ('27), and Mr. and Mrs. Joseph Bowdring ('52).

ALUMNI SECRETARY Mackesey, between Mr. and Mrs. Charles Hayes
('54). The Nathaniel Hortons ('54) are at the right.





THE FILMS were of football when Coach John McLaughry was the guest of the Rochester (N. Y.) Brown Club in December. With him at the projector is Club Vice-President Gordon Fuller '55.

Football Talk in Rochester

IN ROCHESTER, N. Y., the Brown Club stretched out the carpet for Coach John McLaughry Dec. 19, and the Bruin grid-iron boss gave an interesting talk to about 20 local outstanding football players. He also showed movie highlights of the season. The program was superbly set up and handled by the local admissions liaison man, Bill Demchak.

Previous to McLaughry's appearance, the local papers announced his forthcoming visit, and just one hour after the meeting closed he was on Tom Decker's TV sports show. Also in attendance at the meeting were the Club officers: President Bert Cournoyer '48, Vice-President Gordon Fuller '55, Treasurer Ted Newell '57, Secretary Jim Noonan '58, and several other alumni.

Nineteen members of the Rochester Club met Dec. 13 at the University Club to transact local business and to elect officers. Including votes by mail, 44 Brunonians elected Bert Cournoyer '48 as President and Gordon Fuller '55 as Vice-President. Terry Newell '57 and this writer were retained as Treasurer and Secretary, respectively. This slate will rule until the spring of 1964.

Plans were formulated for a spring social event in conjunction with the local Pembroke group, and a Sub-Freshman get-together also was discussed. Robert Ryan '52, Admission Chairman, heads both these committees. Bob Paddock was appointed Chairman of the Golf Committee and will make the arrangements for the Ivy League Golf Outing this May.

One of the features of the evening was

a talk by Jim Gorham, Associate Alumni Secretary, who spoke on "Admission Procedures and Active Alumni Participation." He complimented the Club on the 20 boys from the area who are now on Campus and outlined ways and means to further improve the Sub-Freshman work.

JIM NOONAN '58

Before the New Haven Game

THE BROWN CLUB of New Haven is planning a cocktail party and dinner on Wednesday, Feb. 20, at the Howard Johnson Restaurant, Route 1, Bramford. After dinner, alumni will attend the Yale-Brown hockey game. Alumni Secretary Paul Mackesey and Acting Director of Athletics Edward R. Durgin have been invited to attend.

Informal lunches are scheduled at noon on the first Thursday of each month at the New Haven Graduates Club, 155 Elm St., New Haven. Transient alumni will also be most welcome.

Robert W. Carangelo '50, attorney, has moved up to the presidency of the Brown Club of New Haven. He was Vice-President until John D. Connelly '45 had to resign because of a transfer of business activity to Bridgeport. Benjamin A. Chase '38 is the area's Fund leader.

Before Albany Schoolboys

PROF. BARRETT HAZELTINE, Assistant to the Dean, spoke in Albany, N. Y., on Dec. 29 before high school students there. The lecture was planned and sponsored by the Brown Club of Northeastern New York.

Honors in Central New York

JOHN PARRY '65, former standout athlete at Marcellus High, and Dick Greene '63, graduate of Jamesville-DeWitt, were honored by the Brown Club of Central New York Dec. 21 at the University Club in Syracuse. Parry was awarded a special plaque for his outstanding performance on the football team last fall, while Greene received one for Varsity football participation during the past three seasons.

The Remington family also came in for a share of honors. Young Dave '61 received a special award for his basketball participation at Brown. His dad, Harry '27, was on hand to accept this honor for his son. Coach John McLaughry was also with us for the party, and he was kept busy talking with the 50 Sub-Freshmen, most of whom happened to be high school football players.

Candidates from Hartford

Brown University Night attracted 56 prospective Brown men from the Hartford area to a gala get-together at the Hotel Bond in November. Twenty-one schools were represented, and the University sent its young and personable Admissions and Financial Aid Officer, Don Walsh, to the session. There was a spirited discussion during the refreshment hour that followed the regular program, and, when some of the crowd had gone, 15 or 20 boys were still surrounding Don, plying him with questions.

Prexy Brad Benson did a fine job as M.C., and he admitted that his most pleasant duty of the evening was introducing our oldest living alumnus, Dan Howard '93 (98 years old on Dec. 15).

CY FLANDERS

Minneapolis Luncheons

THE TWIN CITY Brown Club continues to hold its monthly luncheons on the third Thursday of each month at the Hotel Normandy in Minneapolis. The luncheons begin at noon and are followed by a meeting, which is completed by 1:30. All alumni living or working in the area are urged to attend.

Lively Response in Tucson

A NOVEMBER VISIT by Dave Zucconi of the Admissions Office and a January call by Acting Athletic Director Edward R. Durgin and Coach John McLaughry have started the Brown Club of Tucson on an active Sub-Freshman program.

Zucconi interviewed guidance counselors at several high schools and sent brochures to many boys and girls in the area. During the Christmas vacation, Doris Frederick '33 and Arline Anthony '44 entertained several girls at a tea in order to meet Mary Frederick '66, home from Pembroke.

On Jan. 3, 22 boys had the opportunity of meeting Messrs. Durgin and McLaughry and of seeing a film on Brown athletics. The alumni who planned the get-together included Watson Smith '19, Lou Farber

'29, Edwin Read, Jr., '35, Dr. Milton Goldberger '24, George Thurman '50, and Paul Williams '26.

On that same evening, at the Tucson Country Club, a dinner was held for the two visitors from Brown. Besides showing the film, our guests discussed athletic prospects on the Hill in the immediate future. Other alumni who were present included Rev. William J. Phillips '12, George Cossock '24, John Anthony '45, Jack Podret '39, Bradford Moore '19, Henry J. Pilote, Jr., '43, James E. Serven '22, and Harris L. Whynaught '42. With wives and friends included, we had a turnout of 34 Brown enthusiasts, this in spite of the rain which Admiral Durgin smuggled in from Providence—the first to hit our area in months.

The current officers of the Club include: President—Ed Read '35; Vice-President—George Thurman '50; Secretary-Treasurer—Paul Williams '26.

PAUL WILLIAMS

Monmouth Featured Football

JIM DUNDA '65, Brown's forward passing sensation, was guest of honor along with his coach, John McLaughry, when the Monmouth Brown Club held its Brown Night Dec. 26 at the Root Beer and Checker Club in Red Bank. Approximately 75 high school and prep school students heard Coach McLaughry talk on the future of football and other athletics at Brown. Following his talk, John showed movies of '62 football highlights. In addition to the alumni and Sub-Freshmen, many Monmouth County football coaches and guidance directors were on hand.

TOM GAGLIANO '54

A RIB FOR THE BEAR:

A 'Brown Basting' in N.Y.

THE NEW YORK Brown Club continues to adhere to Dr. Samuel Johnson's definition of a club as "an assembly of good fellows, meeting under certain conditions." It expands upon this definition by providing a complete assortment of activities and entertainments under the supervision of the 69 members on the 11 committees appointed by President Wes Stuart '27.

Eagerly awaited on Mar. 6, as one of the features of the season, is the initial production of an original revue composed and directed by four Club members. With the beguiling title of "A Brown Basting," Bert Schwartz '29, assisted by John L. Danforth '52, John Downes '60, and Arthur R. Thebado '51, has conceived and written a series of skits and sketches lampooning the life of a prominent alumnus. The identity of the mystery Bruin will not be divulged until the night of the performance at the Clubhouse.

Modeled on the famed Gridiron Dinner of the Washington press corps and following the satiric vein of the Saints and Sinners parodies, the opus to be presented in March may become the first in a series of annual burlesques with a notable Brown graduate featured as the central character. The review will have musical and singing interludes interspersed among the sketches, and the services of Pembrokers will be enlisted in delineating the "star's" career.

The Activities Committee under Art Thebado also is planning on bringing the 1963 Brownbrokers production to New York late in April. If tentative plans now being negotiated are completed, the annual spring gambol will give one performance at Four West 43rd St. following the series of performances in Providence. Many Brunonians prominent in the theatrical world and Brownbroker alumni and alumnae will participate in the festivities of the evening and serve as a reception committee for the undergraduate performance.

The series of luncheons initiated in November with Vice-President John Elmen-dorf as the first speaker have been run successfully. Dean Robert W. Morse will be featured on Wednesday, Feb. 20, and the members will have their first opportunity to meet the highly popular new Dean of the College. Frank C. Prince '56, who is arranging to bring representatives of the Faculty and Administration to monthly luncheons in New York, reports that Dean Morse will present an up-to-the-minute account of Campus activities, with special emphasis on the Housing Report recently approved by the Brown Corporation.

Non-resident members have been discovering the Clubhouse as a home away from home in increasing numbers. Visitors from distant points in recent months have included W. I. Dolbeare '23 from Virginia, Ulises Giberga '53 from the Virgin Islands, J. Hilpmann '51 from Venezuela, R. M. Lerner '37 from California, J. S. Carberry '00 from the Bronx, D. Novick '29 and N. Pierce '33 from Illinois.

The 95th Annual Brown Alumni Banquet—the sole remaining all-alumni function of an Ivy League college in New York City—has been moved from the spring of 1963 to the fall. The change was recommended by a special committee comprising W. W. Elton '29, J. E. Liebmann '41, F. C. Prince '56, L. Smadbeck '41, and J. F. Wilson '44.

BOB CRONAN '31

Feldman Before Fairfield

THE FIRST in the series of Evenings With the Faculty, sponsored by the Fairfield Brown Club, was a tremendous success. Professor Walter Feldman, Chairman of the Art Department, spoke to 50 alumni, their ladies, and Sub-Freshmen at the Silvermine Guild on Jan. 13.

Professor Feldman showed slides of paintings he'd worked on during his Sabbatical in Mexico. He also entered into a lengthy question-and-answer period, during which he covered phases of art and of life at Brown. He proved to be a stimulating guest and gave the new program a rousing start. Bob Fearon '51 was Chairman of the affair.

BILL MAGUIRE '51



AT THE MONMOUTH COUNTY meeting, these principals faced the camera: left to right—Brown Club President Arnold Tulp '33; Jim Dunda '65, 1962 quarterback; Coach McLaughry; and Edward W. Wise, Jr., '35. Wise is active as Chairman of the Club's Admission Committee.

For a Brown Bookshelf

EDITED BY ELMER M. BLISTEIN '42

INSULL, by Forrest McDonald. 350 pages. University of Chicago Press. \$4.95.

Prof. Forrest McDonald of our Department of History has written a notable book about Samuel Insull, the Chicago public utility executive who was brought down from the dizzy heights to financial ruin and obloquy in the post-1929 crash.

Mr. McDonald has worked expertly and diligently on his sources; he writes in an easy and compelling style; the story is dramatic, and remains dramatic, from cover to cover.

Insull was a poor Londoner of cockney accent, who got his start by learning Pitman shorthand. By a series of coincidences, and by hard work, he one day crossed the ocean and became Thomas A. Edison's private secretary. Most present-day readers, the author correctly infers, would have forgotten all that.

They would also have forgotten Insull's great contributions as entrepreneur and organizer to the electrical industry and the public utilities descended therefrom, in both this country and the United Kingdom. Insull was unquestionably a genius—at least in the rapid accumulation of facts, in the ability to organize other people and read and pick their minds, in his courage and his willingness to take engineering and financial risks if he thought the end was worth the trouble.

As if he were writing a Hollywood scenario for himself, Insull also married an actress of some note. Her face and figure adorn this book (the illustrations are excellent), and they are a welcome relief from the other portraits of magnates and executives. These resemble the pictures in Professor Parkinson's imaginary annual report and in many instances look like people who have escaped Sing Sing or Joliet by only the narrowest of margins.

Finally, to complete the story, Insull built Chicago an opera house and fled the country when the market went to pieces. He came home to be tried in the Courts and acquitted; he died in Paris in 1938. It is a delirious romance, with a very tragic Fifth Act; and Mr. McDonald has set it all down in excellent compass and proportion.

What then, if anything, is wrong with this biography? Just this (and the reviewer puts it with the greatest diffidence): Mr. McDonald has been hypnotized by his subject. Perhaps succumbing to this occupational disease of biographers was inevitable, but the diagnosis seems plain enough. One must, without being unkind, go back to the preface. There in a jaunty paragraph the author tells of his interviews with financiers and the like and how in talking with him they were trying to "buy his memory." "But," he says, "my memory

is not for sale. Not for drink, nor money, nor even for love. I am both fallible and corrupt, but my memory, though fallible, is incorruptible."

Nevertheless, his judgment was "corrupted"—dazzled would be a better word—by his liking for Insull as a man. As one reads the book a bright 150-watt aureole begins to glitter about Insull's head. The stockholders of Insull's companies are largely forgotten. The villains in Mr. McDonald's judgment are Morgan and Co., the Press, Society,—what you will. All this to a person who lived through those years is neither credible nor demonstrable. Whatever the others were, Insull and his breed were the villains of Insull's tragedy.

As innovators and as operators of companies producing power, they of course benefited us all. But as creators of holding company pyramids (inverted pyramids), as corrupters of legislative bodies, as stock jobbers, as promoters, they ruined a great many people and corrupted themselves. A wise and eminent manufacturer once said: "The trouble with a promoter is that he can never stop promoting." This was Insull's weakness; it caused his downfall.

Mr. McDonald's attempt to canonize Insull is undoubtedly valiant, but, in this reviewer's humble judgment, it won't wash.

WILLIAM H. EDWARDS '19

William H. Edwards devotes his time to good works and the practice of law when he is not reviewing books. Professor McDonald is also the author of We the People.

PARIS

TOUT CHOSE en soi est un rêve pour-suivi.

En toi l'esprit a le temps d'aimer.

En toi un baume soulage l'âme troublée.

Pour aller dans ton sein, le voyageur s'enfuit.

Ta main rude ne repousse pas un cœur meurtri.

D'où qu'il vienne quêtant la vraie lumière.

Ton cœur n'est jamais fermé à la frontière.

Tes yeux ne refusent pas ceux qu'une flamme emplit!

La plus noble des villes, refuge des âmes humaines.

Surmonte les âges, et vaine le roulis.

Tu résistes aux tempêtes du plus haut des Cieux.

Immuable aux temps, aux questions vaines
Qui attristent ton sourire, et que tu tournes
en dérision.

Charme tous tes enfants, apaisés par ton pardon!

—A sonnet by Dr. Theodore C. Merrill '96 of Creteil, France, in *Odes a Paris*. Editions de la Revue Moderne.

PICTORIAL CONNECTICUT. Photographs by Lawrence F. Willard; text by Alvin V. Sizer '36. 256 pages. College and University Press, New Haven. \$10.

A picture book, obviously, stands or falls according to the quality of its pictures, but *Pictorial Connecticut* benefits immeasurably from the far-from-casual text provided by Alvin Sizer. The photographs by Lawrence Willard are beautiful and honest, but here is a case where you spend time over the captions, too. And time you should take, for a leisurely tranquility has been one result, if not a goal.

Sizer is the Saturday Managing Editor for the New Haven *Register*, member of a Connecticut Yankee family which has resided in the State for more than two centuries. He won a national prize for one of his feature stories soon after joining the *Register* in 1948. Willard is a colleague of his, book review editor and feature photographer.

The word "caption" above is an understatement. Actually, Sizer has written capsule essays on germane matters from superhighways to dirt roads, from boats to boys, from dormitories to daisy fields, from tobacco to swamp grass, from milking time to oysters for a King's coronation. The picture of a cat scratching itself is somehow better for Sizer's observation: "If you're going to do something, put your heart and soul into it."

Sizer and Willard practiced what Sizer preaches.

W.C.W.

HISTORICAL ATLAS OF RELIGION IN AMERICA, by Edwin Scott Gaustad, Ph.D. '51. Harper and Row.

Edwin S. Gaustad has established himself as a scholar in the history of American religion through his study of *The Great Awakening in New England* and numerous articles in various publications. In the *Historical Atlas of Religion in America* he undertakes a statistical and geographical examination of American religious history, and in so doing renders an invaluable service to scholars and students in the field. Anything remotely resembling this book simply has not existed before now.

Anyone who has attempted to find accurate facts about religious membership or numbers of churches or their distribution throughout the country in past periods of American history will especially appreciate Gaustad's contribution. This has required unearthing the records of denominations and congregations, often in obscure places, as well as a critical evaluation of the figures, for no statistics are more questionable than those of religious groups. Then the author has carefully indicated growth and distribution, and often the location of individual churches, depending on the historical period. This is clearly the work of many years, done in an impressive, scholarly manner.

Gaustad divides his presentation into four parts. In the first he deals with the eight denominational bodies that predominated in the Colonial period, the charts and maps emphasizing growth in number

of churches and location of churches. In the second part he examines the Colonial and larger non-Colonial bodies in the period from 1800 to 1960. The depth of Gaustad's statistical analysis is shown by his inclusion of maps showing the number of churches per county in the United States in 1850 and the approximate percentage of the dominant denomination in each county in 1950.

In addition one finds membership growth charts and maps indicating the number of churches per state for each denomination. In the judgment of this reviewer the latter type of map is the least helpful of any in the book, for in Rhode Island or any State with small population few if any of the denominations come into categories other than the lowest. Perhaps a map showing the strength of each denomination in proportion to the whole population in 1950 might have been better. The author does have circle graphs indicating the proportionate strength of principal denominations in each state, though for a strange year, 1906.

In the third and fourth parts Gaustad deals with lesser known non-Colonial bodies and special aspects of religion in America that deserve consideration, such as Indians, Negroes, and Judaism.

We cannot praise too highly the excellent history of American religion that accompanies the maps and graphs—a worthy and lively introduction to the subject in itself, but doubly interesting because of the features that make this an historical atlas and not a mere history.

THOMAS G. SANDERS

Professor Gaustad is Professor of Philosophy at the University of Redlands. The reviewer is Assistant Professor of Religious Studies at Brown.

HAWTHORNE'S VIEW OF THE ARTIST, by Millicent Bell. 214 pages. State University of New York. \$6.

"The artist himself is Romanticism's most defining symbol," Mrs. Bell points out in the course of her discussion of 19th century concepts of the creative personality, and every veteran of the American Literature survey is aware of Nathaniel Hawthorne's preoccupation with this particular theme. Indeed, one might argue that in his case at least, less concern with the role of the artist might just possibly have resulted in more art. In any event, the student of Hawthorne must come to terms with the problem, and it is most helpful to have its dimensions so expertly surveyed in this full-length study by a former member of the Brown English Department.

Hawthorne's View of the Artist uses two main approaches. First, there is an exploration of the transcendental and Romantic background for Hawthorne's thinking. Here Mrs. Bell makes admirable use of a by now famous essay by Morse Peckham, "Towards a Theory of Romanticism," finding its concept of "negative Romanticism" particularly relevant to an analysis of Hawthorne's esthetics.

Hawthorne, it appears, tended to refer

to the artist "in terms of the current jargon," yet, far more significant, "the configurations of Hawthorne's legends, their tensions of narrative and character, symbol and tone, tell a contrary story." They suggest, in brief, that the artist is not the most perfect representative of an infinitely perfectible humanity. Rather he is a strangely tormented and divided sinner, different from the rest of us primarily in the greater temptations to spiritual pride to which his superior sensibilities expose him. In this connection—and most appositely—Mrs. Bell reminds us that what is so often described as Hawthorne's Puritanism is really his re-assertion, under the symbols of 17th century Calvinism, of the traditional Christian conviction that even the artist's heart is desperately sinful.

These insights then lead, naturally

enough, to detailed explications of the pertinent works in the Hawthorne canon: stories like "The Artist of the Beautiful" and "The Prophetic Pictures" and most of the novels, but especially *The Marble Faun*. Surveying this wealth of evidence, Mrs. Bell is persuaded that Hawthorne's was "the most profound definition of the artist achieved by anyone writing in his time." That last phrase, "in his time," is the proper qualifying idiom of the careful scholar; yet in his stubborn insistence that even the garden of art is not without its snake, Hawthorne has given us something to ponder too.

JOHN B. HARCOURT '43

Millicent Bell, Ph.D. '55, holds a Howard Foundation Fellowship. The reviewer is Chairman of the English Department at Ithaca College.

Notations for a Reviewer

Whitney's Salute

SHOULD THIS WORK prove worthy, let it be a part of the salute to this University on the occasion of its Bicentennial." Prof. Whitney T. Perkins, Brown political scientist, was writing in the foreword of his book, *Denial of Empire*, and acknowledging financial assistance from the Committee on Scholarly Publications of Brown.

The publisher is A. W. Sythoff of Leyden, Netherlands (381 pages. Dfl. 35). Dr. Perkins spent a year in that country under a Fulbright research grant, studying the relations between Holland and the Asian realm which became Indonesia. But it is with the United States and its dependencies with which this book deals.

"The purpose of this work," writes Professor Perkins, "is to trace the responses of the national government to the necessity of governing dependencies, for the insight, relevant to major concerns of the present and future, which this provides into basic qualities of the American attitude toward power and responsibility and the American approach to un-American situations."

The publisher says further: "As the title suggests, the theme centers upon the peculiarly American belief that outlying areas of different culture and tradition could rather quickly gain capacity for self-government, and the corresponding inability to give effect to policies which would take into account intrinsic and unavoidable aspects of dependency."

The author describes the progressions of Alaska and Hawaii to statehood, of the Philippines to independence, and of Puerto Rico to its privileged relationship as a Commonwealth. Chapters also consider lesser territories. Of particular interest is a final section, "An Appraisal of Meaning."

Russia in Cuba

Kenneth O. Gilmore '53 is co-author of *The Great Deception: The Inside Story of How the Kremlin Took Over Cuba*, to be

published Feb. 22 by Farrar, Straus. Gilmore, an Associate Editor of the *Reader's Digest*, has been covering the Washington scene for various publications since 1953. A portion of the book appeared in the January *Reader's Digest*, of which co-author James Monahan is a Senior Editor.

The two men headed a task force (which included the editors of the Spanish-language *Selecciones*) which made a study in depth of the growth of Soviet influence in Castro's Cuba during the years 1959-62. Hundreds of Cubans, many still living within the police state, were interviewed at length, their personal stories tape-recorded. The recordings were later analyzed and compared by experts, the results being edited into book form.

Another Festschrift

That highest of compliments to a scholar, a *festschrift*, was paid to Prof. Otto Neugebauer last year. We did not hear of it promptly, for Professor Neugebauer is not the advertising sort, though he may be the world's foremost man in his field.

The *festschrift* is Volume 14 of *Osiris*, edited in Belgium and perhaps the most important periodical devoted to the history of science. In addition to special papers written as a tribute to Dr. Neugebauer, the volume features a bibliography of his own works, an extraordinary listing of 153 titles, from 1926 to 1961. They deal with Egyptian, Babylonian, Greek, and Medieval mathematics, astronomy, and chronology.

The dedication to the volume of *Osiris* reads:

OTHONI • NEUGEBAUER • DE • SCIENTI-
ARUM • HISTORIA • APUD • VETERES • AEGYP-
TIOS • ET • BABYLONIOS • ET • GRAECOS • ET •
INDOS • ET • ARABES • ET • IUDAEOS • BENE •
MERENTI • D • D.

Two of the last three volumes of *Osiris* have thus been dedicated to members of the Brown Faculty. Volume 12 was a tribute to Prof. R. C. Archibald, in 1956.

More about Books

INTERPRET YOUR DREAMS. By Alan Levy '52. Pyramid Books. 160 pages, paperback. 50 cents.

When an author refers to me as "dubious," he cannot expect me to be objective in reviewing his book. But Alan Levy '52 has dealt with me, on the whole, rather generously as one consulted in the preparation of *Interpret Your Dreams*, "a new guide to the mysterious world of dreams, nightmares, strange visions." It cannot be dismissed with a maiden-form Bah!

The dubious adjective was used, to be sure, only in the table of contents: "Chapter the Fifth—Prophetic Dreams. In which a Dubious Visitor Descends from an Ivy Tower and Scoffs at Dreams that Anticipate the Future. Including Those of Abraham Lincoln, King Thutmose IV, Lady Jane Grey, and J. Cannon Middleton—Numerous Uncanny Dream Phenomena are Subjected to Hard-as-Nails, Down-to-Earth Analysis by One of Little Faith who Ultimately Experiences a Revelation and Thus the Debunker is Debunked."

It would be immodest to point out that the above referred to me. But here is the way Chapter 5 begins:

"My good friend Professor Josiah Carberry was in New York for a day and I invited him to my home. As usual, Carberry came to scoff but allowed that he would remain to eat." The rest of young Levy's chapter is dialogue, mostly attributed to me, which is one easy way to get one's book written. However, Levy did happen to be quoting an expert—and he was as accurate a reporter as you might expect when no notes were taken and no tape-recorder employed that I know of.

It is true that I may seem a skeptic to Levy. By tradition, I am a scientist and would not have anyone believe statements

just because they are in print. If I think anyone or anything debunkable, I debunk. For example, Levy offers the following in his final chapter, on 200 Common Dreams and What They Mean: "DAISY—It is good for people to dream of daisies in spring or summer; it is a bad dream in fall or winter." My wife, who is a chain-smoker from Vassar, says this is not so. In South America, just the reverse may be true.

Alan Levy does write in an easy, entertaining fashion, and I enjoy anything he has to say. He won the *New Republic* Young Writer's Award in 1958 and the Sigma Delta Chi Award for outstanding reporting in 1959 when he covered both Castro's revolution and the Berlin crisis. He began as a *Brown Daily Herald* columnist (writing *Off the Cuff* with his sleeves rolled up), progressed through the *Draftee's Confidential Guide*, wrote a book on Elvis Presley's Army career and then told *The Elizabeth Taylor Story*. He's written on Nazi war criminals and on non-conformity from Poe to the Beats; he did a treatise on ghost-writing. Obviously, his interests are eclectic, and the world is his oyster, even in months without the letter R.

His new paperback should have a wide public of dreamers. Aren't we all?

JOSIAH S. CARBERRY

(*Jealous colleagues attribute Professor Carberry's popularity to the fact that the Brown authority on psychoceramics has never given a mark of failure in any of his courses.*)

William G. Chace '26 is the author of *Exploding Wires*, with Howard K. Moore. Its second volume has been published by Plenum Press. Chace is with the Geophysics Research Directorate (headquarters, Air Force Cambridge Laboratories) and the Office of Aerospace Research, USAF, Hanscom Field, Bedford, Mass.



ALAN MARCUS '43 is the author of "Of Streets and Stars," on the February list of Houghton Mifflin. (Photograph by Brett Weston)

Repeat for Marcus

Of Streets and Stars by Alan Marcus '43 originally came out in 1960 in a limited edition in California. Out again in February, with the imprint of Houghton Mifflin, it can carry on its jacket enthusiastic tributes by such people as Archibald MacLeish ("I'm profoundly impressed"), Granville Hicks ("As a writer, Alan Marcus has both originality and power"), Lion Feuchtwanger ("Quite simply that rare thing: the work of an artist"), Saul Bellow ("I have as high an opinion of this talent as anything I have encountered in a long while"), and Harvey Swados ("An individual voice is as rare as ever. I am convinced that Alan Marcus is such a voice").

But Houghton Mifflin says that it was an article by Dorothy Parker in *Esquire* which praised Marcus so highly that there was a demand for his work, leading to the decision to issue a new edition in February. Although *Of Streets and Stars* is set in Hollywood, it is concerned only superficially with the world of films. Marcus's first novel, *Straw to Make Brick*, was published in 1948, two years after he had won an Atlantic "First" Award.

Hamilton's Historian

Walter Pilkington's is the first complete and definitive history of Hamilton College. Commissioned to write it in anticipation of the institution's sesquicentennial celebration, he has completed his task and seen the handsome volume off the press (336 pages. The Trustees of Hamilton College, \$5.50).

Hamilton College: A History, the jacket says, is a tale "of both large and small labors, performed by large and small men. Most of them, like most of us, are forced to operate within the often limited context of their own times. There were some, however, who defied and pierced these limits. They were not educational pioneers—in

'THAT'S A LOT OF HOGWASH'

AND WHAT PARTICULAR ASPECT of dreams are you tampering with now?" he (Prof. Josiah Carberry) inquired with customary directness.

"I'm trying to shed light on prophetic dreams," I replied.

"Prophetic dreams? Do you mean dreams by Elijah and that crowd?"

"Only in part. Not exclusively. I include all sorts of prophetic dreams. Lincoln's, for example."

"Abraham Lincoln the President?" Carberry asked.

"The same," I said. "A few days before he was assassinated, Lincoln dreamed that he was wandering through the White House when he came upon a sentry standing guard over a coffin in the East Room. Lincoln asked the soldier who was dead. The soldier told him, 'The President. He was killed by an assassin.' After that, there was a wail of grief from the mourners."

Carberry lit his pipe slowly—as he often

does when he has something important to say. After a long moment he spoke: "You know, my good man, with all due respect for Mr. Lincoln, that's a lot of hogwash!"

* * *

... At these words, my guest—who seemed to have dozed off after too many martinis—snapped to attention, pointed a wavering finger at me, and began to talk in a peculiarly intense tone of voice. "I have just now had a prophetic dream," Carberry said, "that will refute prophetic dreams for all time because it is patently false. I dreamed that I stayed for dinner, that dinner was served, but that I never ate dinner. And yet here we are—about to sit down to dinner. Thus, I contend that if there are prophetic dreams, they lie!"

With that, his head tipped over to the side, and he fell into a deep sleep.

—Alan Levy '52 in his book *Interpret Your Dreams*. (Pyramid Books)

all probability, a blessing—but they were men of intelligence, courage, and directed imagination.”

The author, Brown '32, is Hamilton's Librarian. With similar undertakings afoot at Brown for its Bicentennial, one reads with interest, sympathy, and admiration.

Briefer Mention

JACK GOTTLIEB, who won the Wassili Leps Foundation Choral Contest for American composers, will have his work published in the Brown University Choral Series. It is called *In Memory of*. . . . Since the Brown series was begun in 1959, 17 choral works have appeared under its imprint. Gottlieb is personal assistant to Leonard Bernstein of the New York Philharmonic.

The Allan Nevins History Prize in American History is a coveted award made by the Society of American Historians. In 1961, it went to John L. Thomas, who received his Ph.D. from Brown that year. Little Brown is bringing out in bookform this month the study which won him the prize, a biography of *The Liberator: William Lloyd Garrison* (502 pages, \$8.50). Dr. Thomas, “one of our foremost young historians,” is an Assistant Professor at Harvard.

“Two of 20th Century America's legendary writers are currently represented in paperbacks,” said the *Saturday Review* in January. One was Nathanael West '24, “whose literary reputation has grown steadily.” *Miss Lonelyhearts* and *The Day of the Locust* are collected in one volume (New Directions \$1.60).

The Ohio State University Press, publishers of the Centenary Edition of the Works of Nathaniel Hawthorne, will bring out in 1964 a collection of *Hawthorne Centenary Essays*. Contributors will include Prof. Hyatt Waggoner of Brown; Prof. Randall Stewart, formerly of the Brown Faculty, now at Vanderbilt; and Prof. Fredson Bowers '25 of the University of Virginia. Dr. Bowers is textual editor of the Centenary Edition of Hawthorne's works, of which *The Scarlet Letter* has been published.

The Centenary Hawthorne News-Sheet says that Roger Stoddard '57 of the John Hay Library has made available to Ohio University an unrecorded Halifax edition of Hawthorne's tales, 1853.

Dr. Mack E. Thompson, A.M. '51, Ph.D. '55, is the author of *Moses Brown, Reluctant Reformer*, published by the University of North Carolina Press. Publication of his book on behalf of the Institute of Early American History and Culture at Williamsburg, Va., is “recognition of Dr. Thompson's standing as a specialist in Colonial history.” He is Associate Professor of History and Chairman of the Humanities Division at the University of California, Riverside.

“It is a scathing satire written in his best—and inimitable—language,” writes a fellow Brunonian attorney of “a superlative article” written by Frederick Ber-

nays Wiener '27. It was in the November issue of the *American Bar Association Journal*, entitled “Decisions Predicted by Computers: Nonsense Cubed—and Worse.”

Recent reviewers in the *Saturday Review* have included Riley Hughes, A.M. '39 of Georgetown University, and William K. Selden, formerly of University Hall, now Executive Secretary of the National Commission on Accrediting.

“Sister Radar” and her triumph over total blindness were recounted in the September issue of *Employment Security Review*, a publication of the U.S. Labor Department. The author of the article was Cyrus G. Flanders '18 of the Connecticut State Employment Service, where Jennie Kondrasky worked for 13 years before en-

tering religious life as Sister Mary Paul. She had competed with 100 sighted finalists for the title of America's best dictating machine operator and had won a cup for her success. She could take dictation on a Braille shorthand machine at 120 words a minute and typed 180 words a minute on a standard typewriter.

A biography of Samuel Insull, by Forrest McDonald, Associate Professor of History, was serialized on page one of the *Chicago Daily Tribune* in November. The biography of Chicago's master manipulator of gigantic corporations who was ruined by the stock market crash of 1929 was published in October by the Chicago University Press. Hollywood has expressed an interest in the movie rights to the book.



FRANCIS
WAYLAND

Francis Wayland: Political Economist as Educator has been issued as No. XXXIX of the Brown University Papers, published by the Brown University Press. By Theodore R. Crane '50, it originally appeared in *Rhode Island History*, the publication of the R. I. Historical Society. He has made a special study of Brown's fourth President. Wayland's educational reforms are well known, but it is not so well appreciated that his efforts were affected by the University's financial difficulties in

the decade after the Panic of 1837, which he also interpreted as a moral crisis.

Crane's paper concludes with Wayland's statement of his belief that American colleges could be self-sustaining: “Why does not an apothecary or a carpenter or a butcher want an endowment? Education is as much *wanted* as anything. Teach well and teach what men want and you endow it yourselves. To beg for an endowment is to be always poor and always beggars.”

Gentlemen and Scholars

Blood and Computer

A RESEARCH BIOLOGIST trying to find out whether relationship exists between blood types and a tendency toward certain diseases expects that his data will be ready for digital computers to correlate in about a year. Dr. Jack B. Bresler, former Assistant Professor of Biology on the Hill and now a member of the Boston University Faculty, will have the electronic machines make thousands of calculations for him that once would have taken a vast amount of time.

About 900 Brown and Pembroke graduates are participating in Dr. Bresler's study indirectly. Their blood types were on file at the Providence Chapter of the American Red Cross because they had been donors during the Korean Conflict while students. Their scholastic aptitudes and records also are available, as well as their later health data, and they gave permission for the study. Not only is Dr. Bresler considering the possibility of a connection between blood types and disease, but also between them and aptitudes.

He calls this aspect of his probe "genetics and academic potential." For example, it may turn out that persons with great potential for mathematics incline toward one blood type and those with a gift for literature towards another.

Teachers in Summer

For the sixth straight year, Brown has been awarded a grant by the National Science Foundation for a Summer Institute for junior and senior high school teachers of science and mathematics. This year's grant of \$59,500 will enable the University to offer tuition-free instruction to 60 teachers during a six-week session starting June 24 and ending Aug. 2. There will also be on Campus 40 teachers of an Academic Year 1963-64 Institute enrolled in the 1963 session in advance of their full year of study. Four hundred teachers from all parts of the country have been enrolled in the Summer Institutes since 1958. The programs have been under the direction of Prof. Elmer R. Smith '26.

Other recent grants include: a \$44,700 National Science Foundation grant to Prof. Lealyn B. Clapp of the Chemistry Department for a summer institute in the chemical bond approach for secondary school teachers of chemistry; a \$29,725 Public Health Service research grant to Prof. William Montagna of the Biology Department for the study of ultra violet and x-irradiation of primates' skin; a National Institute of Health grant in the amount of \$22,222 during 1963 to Dr. Walter S. Quevedo, Jr., Assistant Professor of Biology, for research in cancer; National Science Foundation grants for the undergraduate science education program to Dr. John F. Neumer of the Chemistry De-

partment (\$16,800), Dr. John A. Dillon, Jr., of the Physics Department (\$10,500), and Dr. Thomas A. Mutch of the Geology Department (\$2,800).

Echoes from August

President Keeney was the first of five speakers featured in a special WJAR TV lecture series, "The Impact of Leisure," which was televised in December. The series was based on a course conducted at Brown's first Alumni College last August and dealt with the effects of increasing leisure time on American culture and economy. Other lecturers from the Brown Faculty included Barry A. Marks, Assistant Professor of English; Philip Taft, Professor of Economics; William G. McLoughlin, Jr., Associate Professor of History; and Walter S. Feldman, Professor of Art.

The Image of China

In a biting commentary on the American approach toward the problem of China, Peter Ch'en, a Political Science Instructor, has urged that college students at Brown and elsewhere be required to study Far Eastern civilization. He stated that the old American image of China still persists—"a Charlie Chan type, tricky, inscrutable, and sneaky." This view of the unfathomable Chinese prevents many Americans from seriously attempting to understand and solve the Chinese problem, Ch'en said.

A course on China, he added, is currently regarded in the same light as a music appreciation course—a source of colorful comments which lend themselves to dinner table conversations. By seriously studying Far Eastern civilization, Ch'en feels, the college student will gain some insight into the history, society, and mentality of a vital area of the world about what he is presently almost totally ignorant. "There is something rich in Chinese civilization," he said. "A required basic course in the colleges would pave the way for some students to gain an interest in becoming specialists on Far Eastern affairs." (Brown is moving toward such studies.)

Prof. William Prager of the Division of Applied Mathematics has been awarded the degree of "Docteur honoris causa" by the University of Poitiers. He received the degree in person while on a brief lecturing tour in France in November. In the course of his tour, Dr. Prager lectured at the Sorbonne (Institut Henri Poincaré) as well as the University of Poitiers.

Dr. Dwight B. Heath, Assistant Professor of Anthropology, was guest lecturer at the Land Tenure Center of the University of Wisconsin, Dec. 6-7. His series of lectures on "Agrarian Reform and Social Revolution" were the basis of extended dis-



A VISIT TO SIENA for many Brunanians means a call on the Rev. Dr. Arthur L. Washburn, Chaplain Emeritus of Brown. This snapshot was taken last fall by Prof. Robert W. Kenny '25. Dr. Washburn returned briefly from Italy for Christmas holidays in New England and was greeted by old friends on College Hill.

cussion by a study group of social scientists, administrators, and representatives of governments who were invited from throughout the world. Dr. Heath has conducted long-term research on agrarian reform, and his articles on the subject have been published in Bolivia, Japan, Mexico, and the United States.

The new \$1,200,000 library at Rhode Island College, scheduled for completion next fall, will be named after James P. Adams, Vice-President at Brown from 1930 to 1944. The Board of Trustees of State Colleges, of which Adams served as Chairman for five years, approved the naming recently.

William Dinneen, Professor of Music and organist at Brown, has been appointed by the National Council of the American Guild of Organists as Regional Director of the Guild's activities in Massachusetts, Rhode Island, and Connecticut. In his new position, Professor Dinneen will meet with state chairmen and deans of 16 chapters, supervise various programs, and organize conventions for the Guild's 1,400 members in the three-state region. He will also remain as Dean of the Rhode Island chapter through next September.

Under the Elms of Brown

Fraternity Bias

PRESIDENT KEENEY has named a three-man committee to carry out the University's policy of eliminating restrictive racial and religious clauses from fraternities whose charters still contain them. Prof. Stephen T. Crary, Chairman of the Department of Religious Studies, has been named head of the committee. Serving with him are William H. Edwards '19, a Providence attorney, and Robert E. Hill, Assistant Dean of the College for Student Affairs.

Dr. Keeney appointed the committee under the terms of the Brown Corporation's report last May condemning the restrictive clauses. That report directed the President to appoint an authority to observe the progress made by the chapters in purging themselves of their national restrictive clauses. The Corporation's recommendation provides that the University grant the fraternities a "reasonable length of time" to comply with the Brown policy. The committee will make a preliminary report this month. It is authorized to advise and provide legal assistance for fraternities requesting it.

The announcement said that three of Brown's 17 fraternities—Lambda Chi Alpha, Sigma Nu, and Phi Delta Theta—are the only houses which still enforce nationally dictated discriminatory clauses. John R. Hornyak '63, President of the Brown Chapter of Lambda Chi Alpha, stated, however, that his fraternity had taken steps last summer to delete all restrictive clauses from its constitution. G. William Spohn, 3rd, '63, President of the Phi Delta Theta Chapter at Brown, stated that his local had actively worked for the removal of such clauses in the past and he said the group was thankful for the University's help. Eugene DePatie '63, an officer of the Sigma Nu House on the Hill, said the local chapter had tried in vain to have the clauses removed last summer.

The University has given its approval to the Inter-Fraternity Council's new rushing program, which will be shorter and occur earlier than last year. The new rushing period will occupy the months of February and March, and all bids will be submitted and accepted before spring vacation. The program is designed, in the words of the proposal, "to acquaint the Freshmen with the fraternity system and to create enough contact to facilitate wise decisions."

What Are They Like?

It is more difficult to define the characteristics of the typical undergraduate at Brown than at most of our sister institutions, according to a recent panel on WBRU "Focus." Jose Amor y Vasquez, Associate Professor of Spanish, said that in regard to dress, speech, and general attitudes or behavior, there is no specific

pattern or cliché which describes the Brown man.

Lloyd W. Cornell, Director of Financial Aid, stressed the role of the University in developing constructive and mature individuals, and thus producing a healthy diversity among its student body. "The entering Freshman comes from a society which encourages and rewards conformity," he said. "During his four years at college he is encouraged to develop into an independent individual capable of exercising mature judgment."

Henry M. Kucera, Associate Professor of Slavic Languages and of Linguistics, questioned whether the University was being successful in this attempt to produce individuality. He cited the recent general indifference among the undergraduate body and a declining interest in student activities as indications of a lack of diversity. He also expressed concern at the current trend toward graduate school and what he termed "grinding" solely for grades.

The Faunce House Board of Governors is sponsoring a series: "Lectures '63—the American Character." They will be Monday evening lectures in Alumnae Hall at 8:15, with admission at one dollar each (\$3.50 for the series); tickets are on sale in advance at Faunce House Office, or at the door.

The speakers: Jan. 7—Max Lerner, Professor of American Civilization at Brandeis, columnist for the *New York Post*. Feb. 7—Henry Steele Commager, historian, Chairman of the Department of American Studies at Amherst. Mar. 4—Norman Thomas, leader of the American Socialist movement. Mar. 25—Fred C. Schwarz, President of the Christian Anti-Communist Crusade. Apr. 15—William F. Buckley, Jr., Editor of the *National Review*, Conservative spokesman.

Bruins with a Purpose

On a college campus, clubs and organizations come and go, usually in rapid succession. However, this fall a new group, the Bruin Club, started off with the blessings of the Faculty, the Administration, alumni, and students, all of whom wished it long life.

The Bruin Club has a threefold purpose. First, it seeks to generate greater interest in Brown among high school students and attempts to get more of the good ones to apply and come to the University. Second, the Club seeks to establish close contact with members of alumni associations and Brown Clubs in order to keep them informed of present developments from the student viewpoint. Third, the program is intended to make more understanding alumni of those students who participate in present activities of the Club.

The Bruin Club was first organized last spring as the Undergraduate Friends of

Good Filmstrip Available

ENGINEERING AT BROWN is the title of a 15-minute program produced by the Division of Engineering now available for use. It is an effective presentation which combines filmstrip and l.p. record.

The program describes Brown's Engineering curriculum, its objectives, and its facilities, together with other aspects of life on the Campus. It may be presented on any 35 mm. filmstrip projector and an accompanying long-playing (33 1/3 RPM) phonograph. It is felt that this program will be of great value in both Sub-Freshman and vocational counseling.

Any alumnus or alumni organization desiring a copy of *Engineering at Brown* for such purposes (or for a Brown Club evening) may obtain one by writing to: James R. Moody, Division of Engineering, Brown University, Providence 12, R. I.

Brown University, with the impetus for the group coming mainly from a Cammarian Club Committee under Michael Cardozo '63 and Marshall Bedine '63. At present, there are approximately 75 undergraduates involved. Dean Morse described the Club as "a highly worthwhile activity deserving sincere attention." He saw the Club as a group that could have the Brown story told by people who believe in it.

Roman Numeral XV

The Latin carol service presented by the Classics Department, attracted a capacity audience to Alumnae Hall Dec. 6. The occasion was memorable because it was the 15th such service, a fact which was brought to the attention of the audience in the scheme of decoration, with a huge Christmas wreath encircling the appropriate numerals (Roman, of course). It was memorable also for a composition, "Te Deum Laudamus," written for the service by Ron Nelson of the Music Department. It was given its first performance by the Brown-Pembroke Chorus, directed by Erich Kunzel.

The will of Joseph Paolino of Providence, filed in November, provided for a \$2,000 bequest to Brown. He was the father of Justice Thomas J. Paolino '28 of the Rhode Island Supreme Court.

Ten Mexican students who are participating in the Experiment in International Living Program visited the Campus for two weeks earlier this term. During their stay, the teenagers visited classes and took part in certain extra-curricular and social activities. Some of the students lived in dormitories, while others stayed with families in Providence. This was Brown's first year in the program, and the students' visit completed a two-month trip to this country for the six boys and four girls.

Making their bid for the Ivy crown

Big Crowds for Hockey

GETTING OFF to the best start since 1950-51, the hockey team took a 9-2-1 record into the second semester. Since the last report, Coach Jim Fullerton's men defeated Yale (7-3), Princeton (3-2) in overtime, and Northeastern (4-2). The victory over the Huskies was the third in five days, following the twin Ivy triumphs that had moved the Bears into first place.

Back in 1950-51, the Bears won nine of their first 12 and then went on to post a 17-5 record and earn a place in the NCAA tournament in Colorado. That team was coached by Wes Moulton and featured such stars as Whiston in the goal, Capt. Sutherland, Gilbert, and Murphy at defense, and a front line of Sennott (63), Wheeler (57), and Malo (38) that accounted for 158 points.

Bruin hockey fans shouldn't expect the current team to equal that record. As Coach Fullerton readily admits, there are a number of weak spots in the picture. Harvard was still figured as the class of the league, with Brown, Cornell, and Yale fighting for the number two spot. However, the point to be made is that hockey at Brown has come a long way from the 1960-61 season when the Bruins were 0-20 for the year. The team had played colorful, exciting hockey, and the crowds (usually capacity at Ivy games) had responded to the display with enthusiasm.

In the last three games before the mid-year break, the Bears continued to display the spirited all-around team effort that earned them the championship of their Christmas Invitational Tournament. The three forward lines operated effectively and provided a well-balanced attack. And on defense, Sophomore Charlie Donahue showed rapid improvement as he teamed with Tim Smith, Colby Cameron, and Gil Goering to supply a strong, alert defensive corps.

Through it all, John Dunham, the 5-6, 130-pound Junior goalie out of West Redding, Conn., continued to play a brilliant brand of hockey. "Before the start of the season, I predicted that Dunham would steadily emerge as a solid netminder, one who would come up with the big save in the clutch," Fullerton said. "He's making me look good as a prophet. He is perhaps the most underrated goalie in Eastern collegiate ranks."

Sophomore forwards Leon Bryant (Wellington, Ont.) and Terry Chapman (Chatham, Ont.) set the scoring pace for the first semester with 28 and 23 points, respectively. Bryant, centering an all-Soph-

omore line with Fred Soule and Hank Manley, was the top goal getter with 13. Chapman, the pivotman for Senior Bruce McIntyre and Sophomore Don Eccleston, contributed 12 goals. Junior Bob Olsen was next with nine goals, including "hat tricks" against AIC and Norwich. Chapman, a colorful skater, scored three times against both Harvard and UMass and twice against Bowdoin and Northeastern. As a team, Brown was averaging six goals a game.

Yale came into Providence boasting a 5-4-1 record and featuring a highly-gearred offense that had accounted for 22 goals in the three previous games against St. Nick's, Army, and Dartmouth. In the first period, it looked as though Yale might make it four in a row. They moved out front at the 14-minute mark while Brown was a man short and came back with a second goal 23 seconds later.

After being outplayed, outhustled, and outscored in the opening session, the Bruins came out roaring in the second and quickly moved back into contention when McIntyre tucked home Eccleston's rebound from just outside the crease. This goal

came at 5:41, and just five minutes later Bryant rifled home a backhander from 10 feet out on the left. Manley assisted on this goal, and with 25 seconds left in the period Bryant reciprocated by setting up the tie-breaking goal for Manley.

Yale was still alive, and the Blue tied it at 3-3 four minutes along in the third period. From then on it was all Brown. Goering drilled home a 60-footer from the right at 6:57, Olsen, with the Bruins shorthanded, made good on a penalty shot at 9:39, Chapman nudged in a Bryant rebound at 14:57, and Bryant closed out the scoring at 17:46. On this last goal, Bryant picked up a loose puck at the blue line, skated away from the lone Yale defenseman, and went in all alone on the goalie.

With Yale taken care of, the Bruins went after the Princeton Tiger before another capacity audience at Meehan Auditorium. This was an objective game for Coach Fullerton and his men, for Princeton had defeated the Bruins, 6-2, earlier in the season in one of the biggest upsets of the Ivy campaign. However, the Tigers had been improving and in the three previous outings had lost decisions to Williams, Colgate, and Army by a single goal.

Brown moved into first place at the expense of Princeton, but not before the Tigers had sent the game into overtime with their inspired play. Brown carried the offense all evening, but Princeton, playing a retreating defensive game, managed to make their cage a difficult target to hit. For the evening, Hill had 39 saves while Dunham had only 21.

Princeton got the jump in the first 30 seconds and then spent the remainder of the period turning back a spirited Brown attack that pretty well kept the visitors in



THE HOSTS WON: President Keeney took satisfaction in presenting the trophy for the Brawn Invitational Hackey Tournament to the Bears' Captains, Colby Cameron and Brian Smith. Brawn's hackey coach, Jim Fullerton, is at left in the scene at Meehan Auditorium.

their own end of the rink. Brown continued to pour it on in the second period but not until Bryant broke through at 11:41 were the Bears able to score. On a pass from Cameron, Bryant regained the puck just inside the blue line and, after shaking off one defender, he went in all alone and drilled home a 10-footer.

Six minutes later, Eccleston put Brown ahead, but Princeton refused to give up and just four minutes from the end of the game they tied it up and brought on a sudden death overtime. Although Brown controlled the play, there was no score for the first five minutes. At this point, Eccleston was slapped with a major penalty for interfering with the goalie. Things looked black for Brown with the prospect of being shorthanded for five minutes.

Then Bryant came through again. He broke down the left lane after taking Cameron's pass at the Tiger blue line. He was knocked to the ice some five feet outside the crease by the Princeton defense, but, with the puck lying loose in front of Hill, Bryant managed to reach out while on his knees and nudge the disc into the cage at 7:01. As the *Providence Journal* said the next day, "The crowd went into orbit." For those seven minutes of overtime play, Dunham was well protected. He had no saves!

In the final game before the exam period, Chapman scored two goals in the victory over Northeastern in Boston. This was not an easy victory, and Dunham was forced to come up with 40 saves, several at point blank, to help pull it out. The other Brown goals were by Olsen and Soule. Senior Pat Jones did a fine job of hounding Lou Duperer, who was held scoreless after having tallied 19 goals and amassed 39 points in 10 previous games.

The Cub skaters, not nearly as strong as last year's team, had a 4-3-1 record for the semester. In the final three games, the Bruins defeated Yale (7-1), tied Harvard (3-3), and lost to the undefeated Northeastern sextet (3-2). The Harvard Freshmen had to score with two seconds left to earn the tie. Bob Gaudreau, the All-American defenseman out of Hope High in Providence, scored three times against Yale and once against Harvard.

Strong for Half a Game

AFTER WINNING FOUR of its first eight games, including a split in the Downeast Classic, the undermanned basketball team ran into anticipated trouble against the cream of the Ivy League and dropped road decisions to Yale (70-51), Penn (87-77), and Princeton (81-67).

As much as any team in recent years, this hoop squad was playing up to potential, and maybe a little bit beyond. The Bruins had defeated the teams they were expected to, upset one club they had no right to (URI), and played close games against the toughest teams on the schedule.

Unfortunately, the Bruins just don't have the speed to run with the real fast teams, the height to match the tall teams, the muscle to battle with the strong teams, or the depth to stay with the more generously endowed clubs. In addition, Brown does not have a strong shooting team.

On the plus side, Capt. Gene Barth and company showed a great deal of hustle and aggressiveness; in large measure, it was these qualities that made Brown a representative team. Stan Ward, as usual, was getting the most out of what was available.

Competing in the Downeast Classic at Bangor, Me., after Christmas Brown defeated Colby (75-56) on opening night but lost to a hot-shooting Bucknell five (82-69) in the finals. Captain Barth made the All-Tourney team and the two backcourt men, Fran Driscoll and Al Young, were placed on the second team.

The Bears raced to an 11-0 lead in the opener against Colby and won easily as Coach Ward used all 11 players. Barth had 20 points in 22 minutes of action, and the 5-8 Young drew the fancy of the fans with his 13 points and eight spectacular steals.

A speedy Bucknell team that sank 50% of its shots led Brown by 12 at halftime and increased its advantage to 19 shortly after intermission. Then, led by the driving Driscoll, Brown rallied and cut the lead to eight points with 11 minutes left. However, the Bisons, a good club, were too hot to be caught. Driscoll had 25 points, high mark of his career, while Barth had 13, Gary Nell 10, and Sophomore John Dodge put in nine.

Brown gave Yale, defending Ivy champs, a real ball game for 20 minutes at New Haven. The Bears led, 31-29, at halftime, but the tall and rugged Elis outscored the Bruins, 41-20, in a second half blitz that sewed up the game. "Our defense broke down early in the second half," Ward said. "We weren't making our switches properly, and in no time we were out of the game." Ward was high in his praise of Young, who scored 18 points. "I would have to say that this was Young's finest game," Ward commented. "He passed and shot well and turned in a sound defensive game that was highlighted by several important steals."

Taking on the two toughest teams in the league, Penn and Princeton, on their home courts, the Bears found themselves underdogs by more than 20 points in the weekly basketball prediction sheet. The figures didn't phase them, although the Quakers did lead by 21 midway through the second half. Then, with Captain Barth leading the way, Brown closed within six points, at 81-75, with 1:18 to play. Penn then outscored Brown, 6-2, the remainder of the way.

Penn went into the game with a 9-1 record, losing only to nationally-ranked Illinois, and only two of the Quakers' opponents had scored as many or more than the 77 points registered by Brown. Barth, with eight baskets and 11 foul shots, led the scorers with 27 points. Other high men for the Bears were Driscoll with 17 and Sophomore center Dave Tarr with 13.

Moving on to Princeton the next night, Brown shocked the partisan crowd by leading the highly-rated Tigers through most of the first half. At the five-minute mark, a five-point surge by Young gave Brown a 10-5 lead which they clung to tenaciously. At one point the Bears pulled



BOB PRIESTLEY '42 is Athletic Director and hockey coach at Norwich University. He came back to College Hill at Christmas when his team was runner-up to Brown in its holiday tourney.

out a nine-point spread, 26-17, but by halftime the Tigers had pulled ahead, 33-32.

Princeton's fine Sophomore, Bill Bradley, was too much for the Bruins in the second half. Rated by *Sports Illustrated* as one of the top five players in the country, Bradley scored 34 points and grabbed 13 rebounds. Capt. Art Hyland had 26 points for Princeton, thus giving the two men 60 of the team's 81 points. Young again led the scoring for Brown with 19, while Barth and Driscoll had 13 each.

After 11 games, Barth remained high man on the team with 169 points for a 15.4 average. He was followed by Driscoll (130, 11.8), Young (107, 9.7), Nell (102, 9.3), Tarr (93, 8.5), and Bill Oellrich (47, 4.7).

Freshman Basketball

There has been more interest than usual this winter in the Freshman five. The Cubs were undefeated after six games, numbering among their victims Springfield (66-53), Tufts (88-47), Providence (66-54), Rhode Island (80-79), Yale (72-65), and Connecticut (94-76). Two of the teams, Rhode Island and Yale, were undefeated prior to meeting the Cubs.

The team is coached by Mike Cingiser '62, Brown's all-time scoring leader, who is a student this year in the Master of Arts in Teaching Program. It isn't a big team but is the fastest Cub squad Brown has had in many a moon. The boys love to run, and Coach Cingiser has been more than happy to oblige them in the daily drills.

The tallest man is 6-5 center, Don Tarr, whose brother Dave is Sophomore center on the Varsity. If the team has a weakness it is lack of height, and the Varsity is desperately in need of corner men.



CAPTAINS of Brown's winter teams: from bottom to top—Gene Borth, basketball; Dick Paul, swimming; Brian Smith and Colby Cameron, hockey; Mike Prior, swimming; Ken Linker, wrestling.

However, the "rat pack," as they are known, will give Coach Ward his first chance to put a "running" club on the court next winter.

Of the 14 men on the team, 11 were high school or prep school Captains. Steve Kadison, from Highland Park High in Chicago, was Captain of his team, a member of the Student Council, and a member of the National Honor Society. He decided to come to Brown after meeting the coaches and players during the team's 1961 Christmas trip to Northwestern. Al Urfer, out of Dumont High in New Jersey, was President of his Class, Captain of the team, on the Honor Society, and received All-State recognition. Larr, from Penncrest High, Drexel Hill, Pa., was Class President his Junior and Senior year and a member of the Honor Society.

Brooklyn's Pete Schuster, at Adelphi Academy, was Captain of the basketball and soccer teams, an all-league selection in both sports, first team New York City prep in basketball, and Vice-President of

the Student Council. Dave Houghton was Captain of basketball at Hingham High in Cohasset, Mass., all-league his last two years, Treasurer of his Class, and Honorable Mention in the National Merit Scholarship Test. John Krupski was Captain of basketball, soccer, and baseball at Mattituck High, Greenport, L. I., N. Y. He was a two-year choice on the all-league soccer and baseball teams and an all-county basketball selection. He was President of the Student Council.

But the leading player on the team has been a 5-9 backcourt man from North Bergen, N. J., via St. Peter's Prep and Stevens Academy. Al Millanesi was President of his Senior Class, Treasurer of the Student Council, Sports Editor of the yearbook, captain of the basketball and baseball teams, an all-county choice in baseball, and an all-county and all-State (prep) selection in basketball. In addition, he was the leading prep school scorer in New Jersey a year ago.

Millanesi is best offensively driving up

the middle or taking his jump shot from around the circle. However, Brown's offense has included a high post this winter, and for the most part he has had to shoot from the side, over the big men. Despite this handicap, Millanesi averaged 22.2 points-per-game over the first six tilts. His best night was against Yale, when he hit for 32, but he also had 23 against Connecticut and Tufts and 22 against URI.

Sport Shorts

ALUMNI seem to have more to do with the procurement of football players in the Ivy League than they do outside it," said Stanley Woodward, emeritus sports editor of the *New York Herald Tribune*. "The Ivy teams are attached to universities which make some pretense of maintaining scholarship. Even the most influential alumnus, therefore, would not have the nerve to foist proven mental vacuity on the admissions office as is habitually done at the outland fumble foundries.

"However, if an operative has a high school academic record that is reasonably good and if he is big enough and can run, pass, block, and tackle, it is surprising how understanding an Ivy College office can become. Currently Harvard is considered the softest touch; Brown the toughest."

With his 169 points through the first 11 games, Capt. Gene Barth raised his Varsity career total to 780 and moved past Cliff Ehrlich '60 and Dave Read '60 in Brown's all-time basketball scoring statistics. In the normal course of events, he should also move past Moe Mahoney '50 (828), Harry Platt '40 (866), and Ed Tooley '55 (886) before the campaign's close. However, he would need a real hot hand in the second semester to catch the no. 5 man, Woody Grimshaw '47 (1010).

The swimmers dropped to a 2-3 record after losing to Princeton, 64-31, at Colgate Hoyt Pool. The Tigers took first places in the first six events and built up a commanding lead of 43-9. Brown scored a first as Co-Captain Dick Paul won the 100 freestyle in 53 seconds flat, and then the Bruins also took the last event, the 400 freestyle, won by the Bear quartet of Wally Ingram, Paul, Denny Holt, and Co-Captain Mike Prior.

Coach Ivan Fuqua's indoor track team lost its first meet of the season to Harvard, 69-40. For the Bruins, Dave Rumsey placed first in the 1000 with a time of 2:21.5. Charlie Jackson reached a 12-6 height in the pole vault in picking up Brown's only other individual first place. However, the Bears also took first place in the two-mile relay with Bob Wooley, Dave Hatcher, Bill Libby, and Dave Farley.

In the Freshman meet, which Brown lost, 69-40, three of the Cubs had individual victories. They were Pat O'Donnell in the 1000, Bruce Ross in the shot put, and John Roberts in the 600. The meets were arranged as substitutes for participation in the Boston K of C meet, a victim of the AAU-NCAA feuding.

The wrestling team also dropped below

the .500 mark before exam time, losing to M.I.T., 21-15, and Columbia, 31-6, and making the over-all record 1-3. Pins by Capt. Ken Linker (137), Roger Farrington (130), and Steve Hammalian (heavyweight) weren't enough to offset the better balance of the Engineers' squad. Against the Lions, the only winners were Captain Linker, who continued undefeated, and Dave Westfall (157).

The Cubs defeated M.I.T., 16-15, and it took a pin by Andy McNeil in the final bout to save the day. Other victories were recorded by Jeff Gooddale (137), Bill McNickle (157), and Terry Zerngast (177). Capt. Bob Bundy was held to a 4-4 tie at 147. The Freshmen lost to Columbia, 15-12, although McNeil won on a decision and remained undefeated.

The son of Don McNeil '40, a former football star on the Hill, young McNeil is also quite an athlete at 6-0, 225-pounds. At Wellesley (Mass.) High, he was Captain of the football team, all-league in both track and football, Massachusetts and New England Interscholastic Heavyweight Wrestling champion, and fifth place in the Massachusetts discus. He was also on the Honor Roll. Playing tackle for Cubs last fall, he won the Yale game when he stole the ball and raced 35 yards to a touchdown.

Coach Stan Ward and his basketball team were snowbound in Bangor, Me., following the Downeast Classic. The worst storm in years, one that dumped 30 inches of snow, prevented the Bears from taking a plane home Sunday morning, Dec. 30. They tried later in the day by bus, but the bus turned back after going two miles. The young Bears stayed in hibernation for two days and didn't reach Providence until the early hours of Jan. 1. Their dates had to sit home alone New Year's Eve.

Flushed with victory when his thin six-man squad had upset highly-favored URI, 63-62, one of Coach Stan Ward's first thoughts was of bird seed. That morning he had stopped at a pet shop, whose owner observed Stan reading the pre-write of the



DURING 40 YEARS at Brown, Jack Ryan made hundreds of friends as he kept athletic fields in fine shape. Retiring in January, Jack received a suitcase for a projected trip and a glowing commendation from President Keeney. Making the presentations were Edward R. Durgin, Acting Athletic Director, and William N. Davis, Director of Plant. (Photograph by Providence Journal)

game in the *Providence Journal*. "Boy, State is really going to cream Brown tonight," he said. "Well, I'm interested to hear that," Stan replied. "I coach basketball at Brown."

The man was flustered for a moment, admitted that he was a URI grad and perhaps partial, but went on to predict at least a 20-point victory for his side. Recalling the incident right after the game, Stan admitted that he was looking for an excuse to drop in at the nursery again. "Actually I've got enough bird seed now to last me at least six years, but I'd sure like to drive in first thing tomorrow and see that chap's face."

Returning from the annual NCAA Coaches' Convention in California, Coach John McLaughry expressed satisfaction with the substitution rule. Completely free substitution will now be permitted during all time-outs and on all plays in a series except the fourth down and when the ball changes hands. Time-outs in the NCAA definition include any time the clock is stopped, including incomplete passes and out-of-bounds plays. On the fourth down, each team can substitute two men and when the ball changes hands two more men can be sent in.

"I like the new rule for several reasons," McLaughry stated. "It will allow more boys to play, especially those fellows who might be strong on defense, for example, but a handicap to the team when it went on offense. Now we can get these boys out in one or two plays. Also, for the type of squad we expect to have in 1963,

this new rule will be a big help. Then, too, the fans will prefer it because there won't be any more long lines of players waiting to be checked off seven or eight times during a game."

Birth of the Rose Bowl

The bone-crunching game of Rose Bowl football seems to have been firmly established as the sporting event to follow the annual Tournament of Roses parade—but it wasn't always so, says Mel Spiegel in the *Boston Sunday Herald*. Early Californians toyed with horse races, bicycle races, Spanish dance exhibitions, and polo matches before it was decided to invite an Eastern football team to challenge the "Best in the West." The first such game, in 1902, was between Stanford and the University of Michigan.

The members of the Tournament of Roses Association were left out on a limb when, in 1903, all their invitations to other football teams received polite "no, thank you" replies—so the gents played polo that year. In 1904, Pasadena sportsmen decided that a friendly little chariot race would be a nice way to wrap up the day. But things got off to a bad start when the president of the association was tossed out of his speeding chariot and landed on his head.

The chariot races continued as the annual post-parade event until 1916 when Brown University accepted the challenge of Washington (State) University and thus established football as the permanent feature of the Rose Bowl.

Every Team a Winner

IT WAS A GOOD SATURDAY for Brown, Jan. 26, the day its teams resumed competition after the exam-period layoff:

The hockey team, in beating Williams, ran its string of victories to seven straight, highest on the ice record.

The basketball team defeated Northeastern, which had won 12 of its 14 previous games this season. The Freshmen also took their contest.

The swimmers took every first place in downing the Coast Guard Academy.

At the B.A.A. Games the Varsity mile relay team beat Boston College, Northeastern, and Rhode Island; the Freshmen beat Holy Cross and Boston College in their mile relay.

Brunonians Far and Near

EDITED BY JAY BARRY '50

1897

CHARLES W. TOWNE's poem in a recent Rotary publication in Tucson contrasted Padre Kino, the Jesuit who founded Tucson, "bearing in uplifted hand a Missal," with Uncle Sam and his missile. The Class is familiar with the poetic talent of its "singing cheerleader" from his contributions at reunions.

1898

Former Municipal Court Judge and State Representative Clifford E. McGlaufflin of Portland, Me., celebrated his 90th birthday Dec. 30 with a small party of friends. Former Judge McGlaufflin, dean of Maine judicial and legislative veterans, served eight terms in the House and one in the State Senate. He and Mrs. McGlaufflin were entertained at the party in the Belgrade Room of the Eastland Motor Hotel, where they are residents.

Daff Gammons' son, John A. Gammons, Jr., was featured in a recent issue of the *Providence Sunday Journal*. He's in Arizona as Pima County's only range deputy, a position he's held for the past decade.

1904

When John F. Heckman died on Jan. 3, the death notice in the *Providence Journal* said: "It is requested that, in place of flowers, a contribution be sent to Brown University, Class of 1904." Among the checks received was one from the Bridge Club of R. I., which Heckman had enjoyed as a member and in which he had played some fine tournament games.

1905

Judson Crane, of the Hastings Law School is serving as Faculty Advisor for the school publication, *Voir Dire*.

George Bullock has a new office at 99 Bedford St., Boston, with the old building at Dock Sq. about to come down. A corner of the new City Hall will occupy the latter site.

1906

Dr. Alex M. Burgess has been appointed full-time Director of Medical Education at the Miriam Hospital in Providence. He has held the position on a part-time basis for the past six years.

1907

George W. Davis's winter address is R 2, Box 609, Crownsville, Md. George says that he found Washington traffic too much to deal with and decided that he would be safer and more comfortable at his summer place on the Maryland shore.

Norman F. MacGregor, after a bout with pneumonia that kept him three weeks in hospital in October, headed south from St. Andrews East, Quebec, shortly before Christmas. With his card came this address:

Calle de la Barranca No. 57, San Miguel de Allende, Gto., Mexico.

"Finally a real vacation," commented Carl S. Crummett on his card saying that, having sold his trailer, his wife and he are now living at the Palmer House, 1600 Passe-a-Grille Way, St. Petersburg Beach 6, Fla. During the last 10 years the Crummetts visited every State in the United States except Hawaii, and also found time to go to Europe, Canada, and Mexico.

C. M. (Buck) Hamlin sent best regards to all members of the Class in the course of his annual telephone call at Christmas from Bristol, Tenn., to your Secretary in Providence. A December cold wave hit Bristol with below-zero weather, but Buck admitted that, thanks to his Maine upbringing, he was taking it in stride.

A. H. GURNEY

1909

Barrington (R. I.) Town Clerk Henry E. Fowler and Tax Collector Howard C. Blackway volunteered to man the Town Hall themselves on Monday, Dec. 24. It was the day before Christmas, and a dull, languid eight hours was expected. Instead, Blackway took in a whopping \$7,916 in

taxes, most of it delivered in person by 45 of the town's residents. Fowler took in an additional \$619 while his partner was at lunch. He also logged 27 phone calls, made facilities available for six title examiners, made two notarizations, recorded eight real estate sales, sold a 50-cent tax book, received one probate account, recorded a serviceman's discharge, and sold one cemetery lot.

"Wilmot, Inc., the entire cast" was the family photo on Syd's Christmas card. In addition to featuring two other Brown men, David '39 and Robert '41, the group includes "seven potentials." Twin grandsons are newcomers to the tribe.

1911

Warren Van Kirk died Jan. 7, 1962, according to word just received at Alumni House. He was a retired Production Manager with Harper Method, Inc., Rochester, N. Y. He is survived by his wife, Mrs. Vida Van Kirk, 57 Lanark Cres., Rochester 9.

Word has also been received at Alumni House of the death of Abram N. Sadofsky on Mar. 15, 1961. He was an attorney in Tarrytown, N. Y., where he had served as Executive Adviser to the Civic and Business Association.

1912

Wiley H. Marble made "a nice, flying trip" out to the Southwest to spend Christmas in Albuquerque, familiar territory to him. Marble is writing a monograph on Eli Thayer, 1845, who established Oread

Family Decision: Let's Retire

WHEN LEONARD S. LITTLE '07 and his wife Mary settled down on their New Milford, Conn., farm in December, they were able to look back on almost a century of combined service to the textile industry. They both retired that month, Leonard as a consultant with his own firm, the Better Fabrics Testing Bureau, and Mary from her market development post in the consulting service for dyes and chemicals of the Organic Chemical Division in Du Pont's New York office.

Leonard was honored in absentia Dec. 6 by the American Association for Textile Technology for his 55 years of service in this field. He was presented with a life membership in the group, only the fourth in its history, at the regular monthly meeting of the chapter in the Hotel Vanderbilt. Illness prevented him from attending.

Actually, this was his second "retirement" from the industry. Twelve years ago he was honored at a Textile Square Club luncheon, at which time one of the speakers remarked that Leonard's career "ran from A to Z." The A was for Apponaug Finishing Co., where he began his career in 1907 as a chemist and dyer. The Z stood for Zelan, a product closely identified with his management of Du Pont's textile service station.

The years between Apponaug and Zelan were spent in executive posts with some half dozen finishing plants and chemical firms. Among the more significant was a five-year span in the 1920's in which he directed the building of Pacific Mills' printing plant in Lyman, S. C., now a part of M. Lowenstein & Sons, Inc. Another five years (1933-1938) he was President and Chairman of U.S. Finishing Co., which he reorganized to enable it to operate profitably.

His 55-year business career was paralleled by an immeasurable amount of work on behalf of AATT and other textile associations. In 1960, the American Association of Textile Chemists awarded him its Chapin Award for his work as originator and first Chairman of its Executive Committee on Research and for his role as an AATC charter member.

Mrs. Little started her textile career as a Mellon Institute Fellow at the University of Pittsburgh following graduation from Carnegie Institute. At Mellon, she conducted research for the Laundryowners National Association. Later, she was in charge of the laboratory of Joseph Horne Co., Pittsburgh department store, and still later did promotional work for Byron G. Moon Company.

Institute in Worcester. Of the latter, all that remains is the small outcrop of rock which has been officially known for years as Goat Hill. "Also, a small cinder track, on which an aspiring young lad named Marble learned to hurdle."

Marble lost by a narrow margin in his bid to gain election as State Representative from Ashford, Conn., running under the GOP banner in a predominantly Democrat area. Earlier in his career, Wiley served as Deputy Sheriff in Worcester and, for 10 years, as a member of its School Committee.

1914

"One of the peppiest men in Denver will give the New Year a hearty welcome from his temporary residence, room 556, St. Joseph's Hospital," said the *Rocky Mountain News* late in December. It was District Judge Joseph E. Cook who was discovered to be suffering from a malignancy in a lower vertebra. "Heck," said the Judge, "I've battled this kind of thing a couple of times before. It's nothing new to me." Twice before, doctors have defeated cancer in Judge Cook's system. He added: "I've put on 12 pounds in the few days I've been here."

Larry Gardiner was among those bothered by the New York newspaper strike. "Oh, how I miss those New York newspapers," he wrote Dec. 31. "I still don't know how our hockey team made out with Princeton on Dec. 18."

1916

Charles J. Hill, President of the Title Guarantee Company of Rhode Island, has been named to the judiciary committee of the American Land Title Association. In this capacity, he will serve not only for Rhode Island but, as to Federal courts, for the First Federal Circuit comprising Maine, Massachusetts, New Hampshire, Rhode Island, and Puerto Rico.

1917

No Christmas greeting which the *Alumni Monthly* editors received was more appreciated than one from Tota Fujii of Shinjuku, Tokyo, Japan. Fujii earned an A.M. at Brown 45 years ago and is now an officer of the Nippon Express Co. in Tokyo.

1918

"A remarkable achievement in reclaiming convicted youths and juveniles from lives of crime has been reported by James V. Bennett, Director of the United States Bureau of Prisons," said an editorial in

To Honor Charles Stuart

FORMER STUDENTS and friends of the late Prof. Charles A. Stuart '18 have established a memorial fund at Brown University. It was originally suggested as a medium for expressing sympathy, instead of sending flowers to the funeral. Checks may be sent to Brown University, Providence 12, identified as for the Charles A. Stuart Fund.

the *Washington Post* on Jan. 4. "At the suggestion of the Attorney General, the Bureau set up pre-release guidance centers, or Halfway Houses, in Chicago, Los Angeles, and New York in the fall of 1961. The purpose was to reduce the parole-violation rate among young offenders, which was then approaching 50%. About 250 youngsters on parole were accommodated in Halfway Houses in 1962. While living at the Houses, they worked in private industry and at the same time had the benefit of intensive guidance and counseling. Mr. Bennett has reported that 'nearly all of them have so far remained out of trouble after leaving the centers.'"

Prof. J. Walter Wilson, former Chairman of the Biology Department at Brown and the man in whose honor the University this year named its new biology laboratory, was named "Man of the Year" by the University Club in Providence. Andrew P. Swanson '50, Awards Chairman, and Howard P. Curtis, Secretary of the University and President of the Club, participated in a presentation.

Dr. Louis I. Kramer was among 10 persons named to appointive positions by Governor Nott of Rhode Island before he left office Dec. 31. Dr. Kramer was named to the Advisory Hospital Council for a term ending in 1966.

1919

David Ladd retired Dec. 31 after 40 years with the Powers Regulator Company in Los Angeles, where he had been serving as Manager, Western Region. However, he remains on the Board of Directors and as a Vice-President of the company. During World War II, Dave was on leave of absence and served with the Navy from 1941 to 1945. He retired from the Navy in 1957 with the permanent rank of Commander.

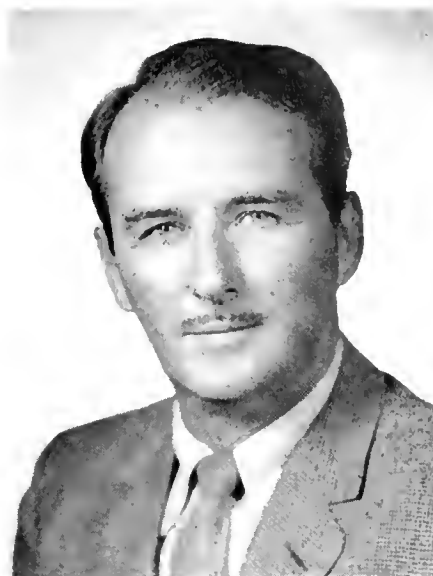
Warren R. Campbell has been named State Insurance Commissioner for Rhode Island by Governor John H. Chafee. He is General Manager of the Home Insurance Company office in Rhode Island.

James C. Scott spent a winter month on vacation in Spain and Italy. Since retirement on pension from American Enka in 1960, he has conducted Scott Yarns, with an office in the Industrial Bank Building in Providence. He sells nylon staple throughout the United States and Canada for Hale Mfg. Co. of Putnam, Conn., traveling about 50,000 miles a year mostly by plane.

Malcolm E. Brown has retired as City Auditor in Rochester, N. Y., after four years in the post. He will be retained by the city administration for six months so that his retirement income will be at a maximum. He lives at 341 Goodman St. S.

Of Eugene O'Brien, a fellow townsman wrote: "I wonder if you'd heard of the illness of one of your most enthusiastic alumni in the Atlanta area. He's been in Emory Hospital but recently returned to his home, where he is making slow but steady recovery."

Roger T. Clapp's logging camp play, "Timber," was presented in December at the Providence Art Club. Among those in the cast were J. Harold Williams '18 and George Ashbey '21.



RICHARD L. WALSH '37, Washington attorney, is directing the 1963 Campaign of the Brown University Fund as its National Chairman. He has served the Fund as Trustee and the alumni program in many capacities in recent years.

Charles H. Huggins, Jr., retired Dec. 31 as Sales Manager with the Lyman Printing & Finishing Co., New York City.

1920

Elton H. Tucker, General Electric salesman in the Providence Base Plant, has retired from the Company as of Dec. 1 after 21 years of service. His hobby is photography, and perhaps his retirement will allow more time for it.

A recent monthly review by Dr. John W. Harriman for Tri-Continental Corporation expressed his view that the American economy was headed for a moderate recession this year until the Cuban crisis provided a plus factor. As a result he thought a "high plateau" in 1963 would extend into 1964. Dr. Harriman is acting Associate Dean of the Graduate School of Business Administration at NYU, where he is Professor of Finance.

1921

William T. Brightman, Jr., President of Blackstone Mutual Insurance Co., Providence, has been elected to the Board of the New England Council For Economic Development for a three-year term. In this capacity, he will be one of the Directors representing Rhode Island.

Dr. Maurice Pike of Hartford has been named Vice-Chairman for Connecticut of a drive for funds for the Orthopaedic Research and Education Foundation, Chicago.

A report on George Macready, from Herbert H. Marks, who had a pleasant hour with him at his home recently in Santa Monica: "He was quite modest about his recent engagements, but I've seen the ads of the picture 'Taras Bulba' listing him as one of the stars, in upper and lower case. Perhaps you saw him on TV on a Saturday night in December, too." A son is following Macready's footsteps as an actor, also living in the Los



THEODORE F. PEVEAR '28: As Vice-President of Eastman Kodak, he will head a new marketing group responsible for professional, technical, and commercial products. Active in Rochester civic affairs, he is Chairman of the Export Committee of the Chamber of Commerce.

Angeles area, while two daughters live in New York. Marks was back in New York, too, when he relayed the above to Bill Brightman.

1922

Herman L. Stone, who was on the Hill with the Class during the unquiet days of 1918-1919, later transferred to Boston University and graduated from the College of Business Administration there. Although in the business world ever since, Herman about 15 years ago, and under competent instruction, took up oil painting. He has had one-man exhibits at B.U., the Boston Museum of Fine Arts, and in New York City. His works hang in many private collections in this country and abroad. Herman's address: 59 Revere St., Malden 48, Mass.

Robert W. Moxham, ever loyal to the old home town of Rutherford, N. J., is living at 184 Fairview Ave., in that bustling community. Bob is intimately associated with the ultra modern goings-on in the NASA missile and satellite program through his work with the Bendix Corp. As a result, he has had a front-row seat in the blockhouse at several firings at Cape Canaveral, as well as being busy at the Red Stone Arsenal. However, Bob and Olive, lately back from a Florida vacation, justly feel that their six grandchildren are far more interesting than any supersonic space craft.

Clark and Charlotte Forstall forsook the snows of Upstate New York long enough to spend Christmas with Capt. John E. Sinclair '53 and May Forstall Sinclair P53 at Camp Lejeune, N. C. En route they visited with Alfred Forstall '50 and Louise Dimlich Forstall P51 in Alexandria, Va., and with Frank Dana '49 and Alice Forstall Dana P48 in Hempstead, Long Island.

Robert V. Jones, having retired from Foster Wheeler in 1961, finds plenty to do in managing both his 24 head dairy farm and the John Deere farm machinery account in Arlington, Vt. Bob and his wife were on the Campus for that great 40th reunion last June, accompanied by their son, Lt. Bob '61, USMC.

CLARK FORSTALL

1923

Recent mail from 1923 men indicates that they have the 40th reunion in mind and are making plans to be back for it. From more distant points, such word came at Christmas from Kilgore Macfarlane (Arizona), David Wollman (Florida), and John Tyler (Tennessee).

Macfarlane served as Campaign Director for the 1963 March of Dimes in Phoenix, where he is Chairman of the Finance Committee of the Guaranty Bank.

1924

Wyndham Hayward of Winter Park, Fla., wrote about the "Man of the Week," for the Florida Magazine of the *Orlando Sentinel* recently. His subject was Mulford B. Foster, "the man who brought bromeliads to Florida." As a fellow horticulturist, Hayward could write with authority.

1926

Judge Samuel Blassberg of Turners Falls has been confirmed as Judge of the Greenfield District Court. He has been a special justice of the District Court in Orange since 1936 and often presided at sessions of the Greenfield District Court. Special Justice Sidney M. Cooley of Springfield described Judge Blassberg as "one of the area's more distinguished citizens."

Godfrey Goff is President of the Parents Association of Providence Country Day School this year.

1927

Ed Richards has taken over as Reunion Chairman, replacing Fred Barrows, who remains as Class President. Ed is already making plans for our next major get-together.

Dr. Orland Smith is getting an increasing response to the quarterly newsletter sent out from his desk.

1928

G. Mason Gross, President of G. L. and H. J. Gross, Inc., Providence realtors, and Chairman of the Board of Gross Insurance, Inc., has been invited into membership in the American Society of Real Estate Counselors.

Roger M. Scott, Chief Engineer with the Morgan Construction Co., Worcester, is one of four members of the American Society of Mechanical Engineers recently elevated to the grade of Fellow. Roger has been responsible for many improvements in both textile and electric cable equipment. Employed at New England Butt Company during World War II, he designed a packaging machine for field-telephone wire which allowed the wire to be laid out during combat at high speeds without twisting. Presently, Roger directs

operations in Morgan's Wire Machinery Department.

1931

The University has been informed that it will receive a \$10,000 legacy under terms of the will of the late Tankerville Joseph Drew, Jr. His fellow townsman, Chapin S. Newhard '22, writes, "He was one of the most loyal Brown men in St. Louis, and I do not think he ever missed a meeting of our alumni group."

William C. Shimon has been elected Assistant Treasurer at the Rising Paper Co. He joined the Massachusetts concern in 1933.

Dr. and Mrs. Wilfred T. Hood observed their 25th wedding anniversary Dec. 4. Dr. Hood is Chief of Obstetrics at Marlboro Hospital (Mass.), where he has been on the staff for 25 years. Their son is Peter Hood '60.

1932

Judge William R. Goldberg has joined with Ronald R. Gagnon and opened a law office at 255 Main St., Pawtucket.

1934

Joe Buonanno is Chairman of the Rhode Island Chapter of the Football Hall of Fame Foundation.

The Christmas present to Mr. and Mrs. Coburn A. Buxton of Dallas is noted elsewhere under Births. Mrs. Buxton is the former Ellen W. Halberstadt, daughter of Judge and Mrs. Herman E. Werner of Akron. Though this is their first child, Coburn has three sons through a previous marriage and Mrs. Buxton one daughter. The late Col. G. Edward Buxton '02 was Coburn's father; his mother still lives in Providence.

1935

Jacob Miller has been elected Corresponding Secretary of the American Association of Teachers of Spanish and Portuguese, Rhode Island branch. He teaches at Mount Pleasant High in Providence.

Dr. Justin J. Parvey has been elected Treasurer of the District of Columbia

Providence Debutantes

THE DEBUTANTE ASSEMBLY Ball in Providence in the Christmas holidays saw a number of Brunonians presenting their daughters to society. Dancing the traditional waltz with their fathers in the Sheraton-Biltmore were:

Miss Harriet MacQueen Fulton (Dr. Marshall N. Fulton '20), Miss Judith Forrest Lovering (Dr. Edwin Forrest Lovering '38), Miss Linda Mathes (Stanley F. Mathes '39), Miss Deborah Frances Owen (H. Clinton Owen, Jr., '28), Miss Sally Jane Sheffield (William P. Sheffield, 3rd, '41), Miss Constance Worthington (Chesley Worthington '23). Among the debutantes was Miss Charlotte Taylor Phillips, daughter of the late Taylor R. Phillips '32.

Academy of Veterinary Medicine. The Academy, whose members are veterinarians from the District of Columbia, Maryland, and Virginia, is dedicated to advance knowledge of small animal medicine by postgraduate study.

Jay S. Baumann recently acquired a substantial equity in Trans-Air System, Inc., Jamaica, N. Y., and was elected Director and Executive Vice-President and Treasurer. Jay is a C.P.A. and for the past decade has been President of Terminal Barber Shops, a chain of 50 barber shops and beauty salons.

Irving Brodsky, Providence attorney, has moved to new quarters. Booth & Brodsky are now located at Suite 511, 49 Westminster St.

1936

Harrie E. Hart, Colorado Springs Business Executive, has been named to the Administrative Staff of Governor John A. Love. Harrie is President of the Auto Leasing Corporation of Colorado Springs, where he has served on the Industrial Development Council of the Chamber of Commerce.

Irving H. Strasmich has changed his name to I. H. Stowe and is living in Auckland, New Zealand, at 142 Lucerne Rd., Remuera. Mrs. Stowe is the former Dorothy A. Rabinowitz, Pembroke '42.

1937

Philip M. Shires will be the General Chairman of the 1963 Episcopal Charities Fund Appeal for the Rhode Island Diocese. He has been active in the program since its inception 12 years ago. Shires is an officer of the Old Colony Co-operative Bank in Providence.

Dr. Stanley Grzebien was elected to a three-year term on the Executive Committee of the Providence Medical Association at its annual meeting Jan. 7.

1938

Antone G. Singsen is back in the Chicago area as Vice-President and Treasurer of the Blue Cross Association (840 North Lake Shore Drive). He'd been in New York for some years, holding the same titles with the Blue Cross Association there. The Singsens are living in Winnetka.

Thomas R. Huckins has been elected a member of the Board of Investment of the Middlesex (Mass.) Institution for Savings. He had been elected a new Trustee of the Bank in June. Since 1945, Tom has been Business Manager of the Middlesex School in Concord. Active in civic affairs, Tom is a Director of the Chamber of Commerce.

William E. Fay, Jr., was among four residents of Winnetka, Ill., elected to the Board of Directors of the Brain Research Foundation. Bill, who will serve as President of the Board, is a resident partner in the Chicago investment brokerage firm of Smith, Barney, and Company. He is a member of the United Charities of Chicago.

1940

Dr. William J. MacDonald has been elected Treasurer of the Providence Medical Association.

In Boston's Hospitals

HOSPITALS in the Greater Boston area find a number of Brunonians prominent in their administration: Horace F. Altman '26, Director of the Robert Breck Brigham Hospital; Paul J. Spencer '26, Director of the Faulkner Hospital; William S. Brines '34, Director of the Newton-Wellesley Hospital; and John E. VanderKlish '40, Director of the Malden Hospital. Since they are engaged in Association work, they see each other from time to time, and the first three are fellow-townsmen in Wellesley.

Frequently at the Faulkner Hospital is Dr. Alexander M. Burgess, Jr., '33, research associate in Harvard's Department of Preventive Medicine. He is active in the International Comparative Study of Medical Care, in which hospitals in this country are being examined to permit comparison with their counterparts in England and Sweden.

1941

Willis F. Woods was the subject of a newspaper column as the new Director of the Detroit Institute of Art. "Woods is a young man for the job (42), big, handsome, mannerly." He was Director of Norton Gallery, Palm Beach, from 1949, formerly managed Watkins Gallery, and was Assistant Director of the Corcoran in Washington. Although Woods has been in Detroit but two months, the institution has already made a stunning accession, "The Arenberg Lamentation," a large 15th century oak carving which formerly belonged to the Dukes of Arenberg, Belgium.

Earl W. Harrington, Jr., continues his active participation in community affairs. Presently, he's serving as 1963 Cranston YMCA Membership Enrollment Chairman.

1942

Herbert M. Iselin is one of the principals in the formation of Iselin Legge Stonehill & Co., members of the New York Stock Exchange at 51 Broad St., New York 4. He is one of the four general partners. Iselin had been a partner in Fiederman, Stonehill & Co. and D. H. Blair & Company, attracted to finance through his law specialty.

Dr. Lincoln Hanson is Editor of the *Journal of Programmed Instruction* at the Center for Programmed Instruction, New York City. Dr. Hanson had taught at Buffalo, Columbia, and Middlebury.

1943

Howard E. Russell, Jr., East Greenwich insurance man, has been appointed Administrative Assistant for Legislative Affairs in the new Governor Chafee administration in Rhode Island. Howard holds Big Brothers, Boy Scouts, and church positions, is a Marine Reserve Lt. Col. and a World War II and Korean War veteran.

Luther M. Hoyle, Jr., 20-year veteran, has been named Vice-President of the Federal Reserve Bank of Boston. He has become senior officer in charge of the Reserve Bank's bank examination function.

1944

Irving R. Levine, NBC correspondent in Rome, returned to the United States for the annual year-end summaries of world affairs. He also participated in public meetings in different parts of the country as well as on TV and radio.



LUTHER M. HOYLE, JR., '43 has been named a Vice-President of the Federal Reserve Bank of Boston and becomes senior officer in charge of its bank-examination function. He had been second-in-command as Assistant Vice-President. Hoyle has been on the Reserve Bank's staff since graduation. (Fabian Bachrach photo)

Alaska's "Doc"

WHAT FACULTY MEMBER won \$10,000 in the ice pool? What Faculty member used to bring two dogs to class? What Faculty member was recently a Kiwanis Lieutenant Governor? And, what Faculty member heads the Department of Chemistry and Chemical Engineering at the University of Alaska? These questions headed a recent human interest newspaper story on Dr. William S. Wilson '31, more commonly known as "Doc William," who has been a member of the Faculty at the University of Alaska for the past 15 years.

Doc has many interests, such as spectroscopy, wave mechanics, atmospheric composition (ozone), and has worked with the Shell Development Company and the United States Air Force. Another part of his interests centers around youth activity. He has directed the Summer Science Training Program for Secondary School Students since its inception in 1959. Doc is also active in the Midnight Sun Council of Boy Scouts of America and is the advisor to the College Explorer Scouts who are majoring in science.



FOWLER BLAUVELT '45 has moved up to be a Vice-President of Owens-Corning Fiberglas. With headquarters in Cincinnati, he will be responsible for sales in the Central Region, of which he was formerly Sales Manager. He has been with Fiberglas since graduation.



HERMAN F. SCHRIEFER '47 has been appointed Manager of the Organization and Management Methods Department for Ford Division of Ford Motor Company. He has been in organizations and systems work for Ford since 1951, except for three years when he operated a dealership.

Lloyd W. Cornell, Jr., has been named to a three-man board of review for the Rhode Island State Scholarship Program by the Department of Education.

1945

Richard Fallon can't be blamed if he feels that July is just around the corner. The Associate Director of Theater at Florida State University has been named General Director of the Asolo Summer Theater in Sarasota for the summer of 1963. Dick has held his present position for four years. Prior to that, he was Director of Theater at the University of Maryland and Managing Director at the Jacksonville Little Theater. He's served three terms as President of the Florida Theater Conference. Earlier in his career, he played Jack Armstrong in the well-known radio series.

John D. Connelly has new duties with G. H. Walker & Co., investment bankers, in their Bridgeport office at 118 Bank St. The post and the commuting involved have made it necessary for him to resign as President of the New Haven Brown Club.

1946

Nathaniel Davis, Special Assistant to the Director of the Peace Corps, has visited several colleges this year to talk with students and faculty members. Nat has served in the State Department since 1947 and has been assigned to Italy, Czechoslovakia, USSR, and Venezuela.

Dave Tuckerman has been appointed General Sales Manager for the Universal Wire Products Company of North Haven, Conn. Dave did so well in the New England area that he was placed in charge of the operation from New England to California, and from Cleveland to New Orleans. Dave's dad is Frank B. Tuckerman '17.

1947

Roger G. Peterson has been named Manager of the Systems Engineering Department with Joseph Froggatt & Co., Inc., New York City. His entire career has been with fire, casualty, and life insurance companies.

Howard G. Wilbur, Jr., is President of Monroe College in Winchester, Va. His new address is 209 Fairmont Ave. there.

1948

Benjamin Latt has published a 34-page summary of problems and programs of the Chronically Ill and Long-Term Patient, compiled at the Maple Grove Medical Care Facility in Grand Rapids, Mich., where he is Administrator. *Aging*, a publication of the U.S. Department of Health, Education and Welfare, commended the material in its November issue as of interest to all concerned with long-term care.

Dr. Ogden R. Lindsley is beginning his 10th year as Director of Harvard's Behavior Research Laboratory at Metropolitan State Hospital, Waltham, Mass. He is developing objective laboratory methods for analyzing normal, neurotic, and psychotic behavior. On Jan. 10 the Eastern Educational Network televised a 30-minute program in which Dr. Lindsley discussed his research on social behavior and presented a demonstration exhibit. During the year just ended he spoke before 27 audiences, including those at annual meetings of several professional associations and colloquia at a number of colleges in this country and Canada.

Alfred M. Silverstein, Providence attorney, has been named legal counsel for the Department of Public Works. He served for a time in this post during the Republican administration of former Governor Christopher Del Sesto. Later, he was Del

Sesto's legal counsel in the Governor's office.

Bertrand T. Cournoyer has been awarded his Chartered Life Underwriter degree. He is the General Agent for the Northwestern Mutual Life Insurance Company in Rochester, N. Y. He's serving as Secretary of the Rochester Brown Club.

Dr. Jack Frankel, Associate Director of Virus Research at CIBA, stated recently that there is "strong suspicion that viruses cause or set up the condition for human cancer." Speaking before the Summit (N. J.) Association of Scientists, he noted, however, that "there is still no absolute proof that a virus has ever caused a human cancer."

1949

Welles Hangen, NBC correspondent in New Delhi, was called back to the United States to contribute background information and comments to the network's year-end round up of the world situation. He filled a number of TV and radio engagements, including appearance on the "Today" show. Hangen had covered the Chinese-Indian border conflict.

Loren E. Wood is now with Aerospace Corporation as Manager, System Test, for the GEMINI Launch Vehicle Program. GEMINI is the two-man space capsule "follow-on" to Mercury and a stepping stone to the lunar mission. "From August to December of 1961 I was fortunate to be assigned to the Large Launch Vehicle Planning Group at the White House," he reports. "This is a combined NASA-DOD Committee where we did the basic planning for the current lunar landing program. So, I guess you could say I've been up to my neck in space problems."

Fred I. Brown has been named Marketing Manager for General Electric's Small Aircraft Engine Department. He has been associated with GE's flight-propulsion business for 13 years and most recently was a consulting planner-marketing for the firm's Flight Propulsion Division.

Walter N. Kaufman is with the law firm of O'Donnell & Schwartz at 501 Fifth Ave., New York City, specializing in labor law. His new home address is 440 East 79th St., New York 21.

Dr. Leroy D. Aaronson has opened an office in Warwick at 560 Tollgate Rd. He retains his office at 166 Wheeler Ave., Cranston.

Alton V. Hooper has left Western Design Corporation and taken a position as Senior Research Engineer with Plasmadyne Corporation of Santa Ana, Calif.

1950

Capt. George E. Chapin, Jr., U.S. Army, and his family look forward to returning to the States this summer after several years in West Berlin. "Our return is going to mean many things to us," he reported. "Workmen and salesmen who speak English, no more transformers for everything electric, no more inexpensive meals in elegant restaurants, a chance to see relatives and friends occasionally, and our children don't even know what TV is!"

Robert Breslin has begun his third term in the Rhode Island General Assembly. He

is a Representative from the First District of Warwick. He has law offices in Warwick and Providence.

The Rev. Richard C. Brown, Pastor of the Immanuel Baptist Church of Rochester, N. Y., has been elected for a second term as Chairman of the Executive Council of the Alumni Association of Colgate-Rochester Divinity School.

Major Kenneth A. Plant has recently arrived at Offutt AFB, Neb., for assignment at headquarters of the Strategic Air Command following a tour of duty at Brize Norton RAF Station, England.

Dick McKenney is living at 140 North Rd., Saunderson, R. I., while he serves as Zone Sales Manager with Kiekhäfer Corp., Warwick.

Edmund J. Winterbottom is a Sales Manager with Schmidt Mfg. Co., Sahara Products Division, New Bedford.

John J. Birch is an Assistant Professor in the Mathematics Department at the University of Nebraska.

Paul J. Good, Jr., is enjoying the warm weather in Mexico City, where he's with the American Broadcasting Co.

John P. Bourcier, former Town Solicitor, has been appointed legal counsel to the Johnston, R. I., School Committee. He is serving in the same capacity for the Johnston Housing Authority.

Dr. Thomas E. Hunt has joined Dr. John M. Vesey in the practice of Diagnostic Radiology, with offices at 1196 Elmwood Ave., Providence.

1951

David R. Tillinghast has been named Special Assistant for international tax affairs in the office of the Assistant Secretary for Tax Policy, Washington, D. C. He will specialize in the tax treatment of foreign investment. After graduating from the Yale Law School in 1954, Dave became

associated with the law firm of Hughes, Hubbard, Blair, and Reed, N. Y., and became a partner in 1961. He left the firm in October.

Robert H. Warren has joined the L. C. Cole Company as a PR account executive. Prior to joining the San Francisco-based advertising and public relations agency, Bob served as account supervisor with Frank DiMarco & Associates, San Francisco, and as account manager with Union Carbide's Linde Company Division in New York and San Francisco.

James T. Scott has been elected an Assistant Treasurer of The Bank of New York, the oldest bank in New York City. He became associated with it in 1955.

Approximately 1,000 persons attended a pre-inauguration testimonial dinner for James DiPrete, Jr., Cranston's 13th Mayor, Jan. 7. Among those attending were four former Mayors of the city. The oath of office was administered later that evening by Thomas J. Paolino '28, Associate Justice of the State Supreme Court.

Robert L. Brown, Assistant Director of the International City Managers' Association, holds his Master's in Public Administration from the University of Kansas. He was Assistant City Manager in San Antonio, Tex., in 1955-56 and City Manager of Sherman, Tex., from 1956 to 1958. For the next three years, he served as Assistant Professor of Urban Management in the Graduate School of Public and International Affairs at the University of Pittsburgh. In 1961-62 he represented the Agency for International Development of the U.S. State Department as an adviser on public administration programs in Nigeria.

1952

Lester S. Hyman, a Boston attorney, has been named assistant to Governor Endicott

One Word for His Friends

Stanley L. Cummings '40, the lone Republican on the Greenfield Board of Selectmen, was seeking reelection. Republicans don't win elections easily in his Massachusetts community, and so Stan inserted an advertisement on the front page of a newspaper indicating his needs. It read: "On this occasion of the announcement of my candidacy for selectman, I have this one word for my Greenfield friends: 'Help!'"

A graduate of the University of Chicago Law School and the Institute of International Studies in Geneva, the Greenfield attorney has been extremely active in his community over the years. He's served as a member of the Greenfield School Committee for six years.

Peabody of Massachusetts, whom he served as campaign manager in the recent election. In his new post, he will be top policy adviser and head speech writer for the new Governor. He is a partner in the Boston law firm of Springer, Goldberg, and Hyman.

Edward W. Day, Jr., Cranston attorney, has been appointed City Solicitor by Mayor James DiPrete, Jr., '51. Ed's father, U.S. District Court Judge Edward W. Day '22, served as Cranston's City Solicitor from 1935 to 1943. A member of the American and Rhode Island Bar Associations, Ed is with the law firm of Gardner, Sawyer, Cottam & Gates of Providence.

Leo Vine has been elected to a four-year term on the Shelton, Conn., Board of Education. During the past year, he served as Chairman of the Board of Directors of the Derby-Shelton Community Chest, Inc. He has also been elected Secretary of the Connecticut Growth Capital, Inc., a small business investment company, and Secretary of the Derby-Shelton Rotary Club. Leo recently moved to a new law office at 439 Howe Ave., Shelton.

Al Gubbins is still playing hockey, taking his turn on the ice this winter with the Melrose Boosters in the Massachusetts Hockey League.

J. Gordon Schontzler has been named Marketing Product Manager for the Mountain View (Calif.) Operation of Raytheon Company's Semiconductor Division. Joining Raytheon in 1955, he served in various sales positions before going to Rheem Semiconductor in 1959 as Eastern Regional Sales Manager. He later became Regional Manager for Philco Corporation's Lansdale Division prior to rejoining Raytheon at Mountain View.

Dr. Robert A. Goodell, Jr., has joined with other doctors to practise in Williamstown, Mass., as the Williamstown Medical Associates.

1953

I. R. Johnson, an attorney in Menasha, Wis., for four years, has decided to give up the practice of law to enter the Methodist



JAMES V. FUSCO '51 has become New Products Coordinator for the Synthetic Rubber Division of Enjay Chemical Company, a division of the Humble Oil & Refining Co. He holds 15 patents on butyl and other synthetic rubbers, has written papers and articles, and is on the Executive Committee of the New York Rubber Group.



MASON B. WILLIAMS '51 has been appointed General Manager of the Inland Steel Division of O. D. Purlington Co., East Providence. He was previously associated with Stone & Webster Engineering Corporation and held the post of Chief Field Engineer on projects in Sao Paulo, Brazil, and New England. (Roberts photo)

Engineering Updated

FIFTEEN TEACHERS of science and math attended a special colloquium at Brown in December on "Engineering Today and Tomorrow," representing high schools in 12 states. For two days they visited classrooms and laboratories, heard speakers, and took part in discussions. Most have guidance responsibilities in their schools.

They represented: Abraham Lincoln High, Philadelphia; Baltimore Polytechnic Institute; Bloomfield (N. J.) Senior High; Brooklyn (N. Y.) Technical High; Classical High of Providence; East Greenwich (R. I.) High; Kirkwood (Mo.) High; Lakewood (O.) High; Mt. Lebanon High, Pittsburgh; North Central High, Indianapolis; Northside High, Atlanta; Phillips Academy, Andover; Rich Township High, Park Forest, Ill.; Washington-Lee High, Arlington, Va.; and Winchester (Mass.) High.

The goal of the program was to show engineering as a scientifically oriented course of study which is stimulating and challenging. The group also discussed the

national problem of decreasing engineering enrollment, with attention to how secondary school students might be informed about engineering studies and be motivated toward it.

The hosts did not disguise the fact that Brown is an attractive place to study engineering, with its scientific orientation and broad curriculum. They stressed the importance of an extensive graduate and research program on the undergraduate's education, low student-Faculty ratio (9:1), five-year programs for A.B.-Sc.B. and Sc.B.-Sc.M., and present and pending engineering facilities on the Hill. With the Chairman of the Classics Department among the speakers, the visitors were reminded that a large selection of courses in the humanities and social studies gives the engineering student at Brown a broader education, plus association with students taking liberal arts courses.

The response to the experiment will encourage the Division to hold similar colloquia in future years.

1955

Dock Houk has resigned as Secretary of the Class, to be replaced by Frank Mangione, a registered representative with G. H. Walker & Co., Providence. During his seven years since leaving the Hill, Dock set up and maintained a fine Class organization. With eight active assistants helping him keep in touch with all classmates on a regular basis, this column in the *BAM* has been a lively one over that period of time. His system of setting up eight assistants and assigning sections of the Class to them has been copied by a number of other Classes in recent years. Dock is an economist with the Department of State, International Cooperation Administration, and expects to be assigned overseas within the next year. His address: 6709 Joallen Dr., Falls Church, Va.

Frank Mangione has been active on the local scene, and this spring he will serve as Chairman of the Alumni Field Day Committee. His address: 106 Glenwood Dr., Hoxsie, Warwick, R. I.

Dave Zucconi, who played for the Providence Steam Roller football team last fall, was credited with the longest run of the season when he returned an intercepted pass 92 yards in the playoff game with the Paterson (N. J.) Miners for the Atlantic Coast Football League championship. Dave is in his third year as an Admissions Officer at Brown.

Richard Atkinson, an estimator and project engineer for Albert Elia Building Co., Inc., Niagara Falls, N. Y., has been elected Vice-President of the firm. Dick and Jacqueline and their two daughters live at 1310 E. Park Rd., Grand Island.

Richard Lund is a research supervisor for Allied Chemical in Morristown, N. J., while he and Suzanne and their year-old

daughter, Catherine, are living in Whippany. In his spare time, Dick serves as one of the Township's Charter Commissioners who study the form of its government and recommend any changes deemed necessary.

Colman Levin moved from New York to Chicago last May to take a "challenging and stimulating" job with Montgomery Ward as a market analyst. It is his responsibility to determine whether or not a store should be renovated, maintained as is, relocated, or closed. Colman often admits to consulting his crystal ball to determine the size of a unit and its sales potential.

Paul Letiecq is in his Senior year at Princeton Theological School, where he is preparing for the Christian Ministry. He serves a church in Long Valley, N. J., where he resides with his wife (Margaret Goodspeed) and their family of boys.

Dick Zavarine is living in an apartment in Boston and continuing with his medical studies. Last summer, Dick stopped to visit the Kolb family while he was in New Jersey.

Your correspondent is serving as Pastor of the Methodist Church in Saddle River, N. J., a beautiful and picturesque suburban community in northern Bergen County, with all the advantages of spacious, expensive, country living. This is a small country church, one that is rapidly growing in numbers, activities, and influence. The challenge to live among and serve a congregation which is over 70% college-trained leaders in business and industry is at times frightening, but definitely exciting and enjoyable.

Albert Politi and Nancy recently moved to Saddle River with their four children. Nancy, a Methodist, located the local Methodist Church and found one of her husband's classmates as the Pastor. Al meets Ed Kincade, Bill Arnold, and Chuck Asselin for a game of basketball now and then.

CLIFF KOLB

1956

Roger G. Bensinger has been named Regional Vice-President of the Bowling Division of Brunswick Corp., Chicago. As V.P. of the Great Lakes Region, he will supervise sales and service of Brunswick bowling and billiard equipment in 13 midwestern states. He will operate out of the Oakbrook, Ill., office.

1957

Robert Waldman wrote the original musical background score for woodwinds for the Jan. 6 "Look Up and Live" CBS television show, "Prayers from the Ark." Boh also wrote the score for the yet-to-be-released motion picture, "Sound of Laughter," starring Ed Wynn.

Bernard S. Goldberg has moved his law offices to 634 Hospital Trust Bldg., 15 Westminster St., Providence.

Scott Carleton completed 10 months of active duty in Berlin last summer, where he had been a company clerk in the 411th Signal Corps, and has returned to the Production Planning Department with the Eastman Kodak Co., Rochester, N. Y. Following his discharge from the service,

ministry. Shortly after Christmas he and his family (three children) moved to Salem, Wis., where he is serving a church while attending Garrett Biblical Institute at Northwestern University for his seminary training.

Joseph C. Johnston, Jr., has been named Second Assistant City Solicitor in Cranston. A 1956 graduate of the Boston University Law School, he is a member of the American and Rhode Island Bar Associations, Estate Planning Council of R. I., is Past President of the Providence Junior Chamber of Commerce, and is Associate Editor of the *R. I. Bar Journal*. He is associated with Nathan Perlman and Leroy Marcotte, attorneys of Providence.

Robert Hewes is a new Assistant Professor at the Columbia University Graduate School of Journalism, where he had been the alumni affairs officer. He is a former staff writer for *Theatre Arts* and edited the *Stratford News* in Connecticut.

1954

Alphonse U. Marcotte has been promoted to Advisory Engineer in the IBM 7030 (STRETCH) project office, where he had been a project engineer. He joined the company in 1955 as a production test engineer in SAGE computer systems at Kingston.

Sanford L. Holland, Newton, N. J., attorney, has filed for election to the School Board in that community. The annual school elections are held Feb. 13. He is President of the Sussex County Chapter, American Cancer Society, and Secretary of the Board of Trustees of the Jewish Center of Sussex County.

Jack Orton and Phil Noel, Providence attorneys, have opened a law office at 530-537 Industrial Bank Bldg.

he spent a month driving to Seattle and taking in the World's Fair.

Dr. Robert Krikorian is a specialist in polymer development with the General Electric Co., Erie, Pa. He and his wife, Audrey, have expanded their family to three children.

Low Kay is in his third year as a dental student at the University of Pennsylvania. His wife, JoAnn, is drumming up business for him already, with his first prospective patient being his two-year-old daughter.

Roger Stoddard is enjoying his work at the John Hay, as Assistant Curator of the Harris Collection.

Norman Brown is an Assistant Department Manager in the retailing business of G. Fox & Co., Rockville, Conn.

C. Stewart Dickert was graduated last June from the Fordham Law School, evening edition. He passed the New York bar exam and is an attorney associated with Perrell, Nielson, & Stephens, Rockefeller Plaza, specializing in trial work.

Ben Schenker is in Chicago as a life insurance agent with the Equitable Life Assurance Society.

Karl Panthen has completed nine months of service in Mannheim, Germany, after being activated with his National Guard unit. His tour of duty gave him ample time to tour Europe with his wife, at the expense of Uncle Sam! He's back in New York City now as a Senior Credit Analyst with the Chase Manhattan Bank.

LT(j.g.) Tom Mahoney is due to get his discharge by the end of this year. His term was extended due to the crisis in Cuba.

Frank Hills is Vice-President of Frank J. Hill, Inc., Rahway, N. J., where he hopes to become active in Brown Club activities there.

Bob Freeman is a teacher of 10th grade English at the Dennis-Yarmouth Regional High School on Cape Cod.

Arthur Bird is Senior Assistant Manager of the S. S. Kresge Co., #474 Hempstead, L. I.

Dick Marcus reports in from Pittsburgh, where he is in real estate as Vice-President of General Materials Terminals, Inc.

Lee Jacobus is an Instructor in English and Humanities at Danbury State College in Connecticut.

Loring Litchfield has been named sales engineer for Electralab Printed Electronics Corp., Needham Heights, Mass., with area responsibility throughout New England.

Rene Supino has started his own insurance business as partner in Supino, Davies, & Co., after working in downtown New York with a large insurance firm.

DON SAUNDERS

1958

Lenard D. Blackman received his LL.M. in Taxation at New York University's School of Law in June. Len established a fine record while at N.Y.U. and was graduated first in his class. He is a member of the New York bar and is associated with the Wall St. firm of Chadbourne, Parke, Whiteside, and Wolff. His wife, Linda, also received her LL.B. from N.Y.U. in June and is now a member of the Connecticut bar.

Doug Sherburne was among those Naval Officers recently selected for promotion to Lt. Since completing OCS in October, 1958, Doug has been stationed in Seattle, Wash., and Washington, D. C. In February he will report for duty on the staff of Commander, Amphibious Group One at Subic Bay in the Philippines. Doug's wife Jane and their four-month-old twins will also make the trip to the Pacific.

Mike Andronico, a clinical psychologist, has joined the staff of the Children's Psychiatric Center, Inc., of Monmouth County, N. J. He will serve as a staff psychologist, conducting psychological testing, psychotherapy, and research.

Martin Bernheimer is Managing Editor of the *Philharmonic Hall*, a publication of the Saturday Review, Inc. He continues as a member of the Music Department at New York University and as a Music Critic for the *New York Herald Tribune*.

Kenneth A. Kurze, formerly attached to the American Embassy in New Delhi, India, has been transferred to the American Embassy in Katmandu.

Gilbert Lugossy has been elected President of the Hamilton High School Alumni Association in Trenton, N. J. Gil is an insurance underwriter with Chubb & Son, Inc., New York City.

The Rev. Thomas Lockwood Gardner was ordained an Episcopal priest on Dec. 22 in Providence. He is on the staff of St. Paul's Church, Pawtucket and had been a Deacon.

1959

Maj. Arthur E. Allen, former commanding officer of the Air Force ROTC at Brown, writes from McGuire AFB that Lt. William H. Traub is a C-135 Aircraft Commander at that base. He also met Lt. Elmer J. McVey, Jr., '59 in the Azores in December. The latter is with a Troop Carrier Squadron out of Donaldson AFB.

Raymond A. Yost has been commis-

sioned 1st Lt. in the Judge Advocate General's Corps of the U.S. Army. He is a graduate of the Michigan Law School and a member of the Bar of the District Court for the District of Columbia. After eight weeks at Fort Knox, Ky., in Officer Training he will move to the University of Virginia for 10 weeks of Military Law.

Ned Perkins is back with the Travelers Insurance Company, in the Casualty Underwriting Department of the Hartford office. He had spent the last two years in the Army, with service at Fort Bliss.

1960

Will Mackenzie finished eight months in Chicago in the cast of "Put It in Writing" and then thought he should return to Broadway. After a visit in Providence with his parents, he and his wife and baby moved on to New York, where he went into rehearsal for the revival of "Wonderful Town" at the N. Y. City Center. In addition to a few lesser parts, he will understudy the lead.

1961

John A. Knubel, Jr., was selected in December as a winner of a Rhodes Scholarship for study at Oxford University, England. After attending Brown for one year, John transferred to Annapolis and was graduated in June.

Fns. Keith C. Humphreys spent an interesting Christmas in Japan. He and the 160 other crewmen of the U.S. Seventh Fleet aviation supply ship USS Jupiter provided Christmas for 40 under-privileged youngsters from the city of Yokosuka. The day for the children started with a visit to a department store, where they were given \$14 each for the purchase of clothes. They were then taken on board the Jupiter, where they had a ham dinner, followed by a tour of the ship. Naturally Santa Claus put in an appearance to distribute toys and candy.

Bureau of Vital Statistics

MARRIAGES

1916—Gustave D. Houtman and Miss Mary E. Cornelius of Media, Pa., Dec. 15.

1921—Stuart Forstall and Mrs. Margaret Byers Dick, June 10. At home: Rock Cave, W. Va.

1941—Robert M. Curtis and Miss Agnes H. Lambert, daughter of Mr. and Mrs. Warren B. Lambert of Ladue, Mo., Dec. 22. At home: 434 E. 52nd St., New York City.

1952—Dr. Donald J. Gale and Miss Sandra C. Tipton, daughter of Mr. and Mrs. Howard Tipton of Columbus, N. C., Nov. 30. David L. Gale '59 was best man.

1953—Kenneth O. Gilmore and Miss Janet Dunseath, daughter of Mr. and Mrs. Thomas P. Dunseath of New York City and Los Angeles, Dec. 22. At home: 633 South Carolina Ave., S.E., Washington, D. C.

1954—Sumner S. Young and Mrs. Eris Lundin Puffer, daughter of Mr. and Mrs. Albert O. Lundin of Rumford, Nov. 10. The bride's father is Brown '23. At home: 510 Forest Ave., Rye, N. Y.

1957—Capt. Robert H. Gorman, USAF, and Miss Susan E. Deck, daughter of Mr. and Mrs. Joseph A. Deck of Phippsburg, Me., Dec. 1.

1957—William E. Griess, Jr., and Miss Margaret M. Gatch, daughter of Mr. and Mrs. John N. Gatch of Milford, Mass., Nov. 17. Robert Hellstrom '57 was an usher.

1957—John H. Hoffman and Miss Carol Lawrence, daughter of Mr. and Mrs. John Lawrence of Dallas, Nov. 23.

1958—David B. Bradley and Miss Elizabeth Ann Steffen, daughter of Mr. and Mrs. Walter C. Steffen of Fairport, N. Y., Nov. 24. Richard J. Ramsden '59 and David O. Buffett '58 ushered. At home: 71-01 Loubet St., Forest Hills 75, N. Y.

1959—Philip A. Brooks, USAF, and Miss Virginia Y. Bramman, daughter of Mr. and Mrs. Stewart Bramman of Roslyn, N. Y., Sept. 22.

1959—Rufus Bullock and Miss Mary Katherine Colgate, daughter of Mr. and Mrs. John K. Colgate of Oyster Bay, L. I., N. Y., Jan. 5. Ushers included Michael K. Carney '56, H. Corbin Day '59, John C. Quinn '57 and Roger E. Vaughn '59.

1959—Paul A. Russo and Miss Marianne Heinemann, daughter of Mr. and Mrs. Hans Heinemann of New Canaan, Conn., Dec. 31.

1960—John E. Bellavance and Miss Ann Marie Belmonte, daughter of Mr. and Mrs. Dominick Belmonte of Mechanicville, N. Y., Nov. 10. David Reed '60 was an usher. At home: 203 Jackson Ave., Schenectady.

1960—Robert C. McLaughlin and Miss Judith A. Prybylski, daughter of Mr. and Mrs. Lawrence Prybylski, Jr., of Garden City, N. Y., Nov. 24. James R. Moody '58 was an usher.

1961—James J. Carter and Miss Carole E. Tyler, daughter of Mr. and Mrs. Everett A. Tyler of Livingston, N. J., Dec. 1.

1961—Norbert S. Fleisig and Miss Gail B. Steinberg, daughter of Dr. and Mrs. Nathan Steinberg of Rockville Centre, N. Y., Dec. 15. Ushers included Earl Fleisig '36 and David L. Meister '61. Bridesmaid was Lynn Korlancheek. Pembroke '63. The bride is Pembroke '63.

BIRTHS

1934—To Mr. and Mrs. Coburn A. Buxton of Dallas, a son, Coburn Allen, Jr., Dec. 25.

1946—To Dr. and Mrs. John C. Petropoulos of Norwalk, Conn., their fifth child and third son, Peter John, Oct. 16.

1946—To Mr. and Mrs. Frank B. Struzik of Woonsocket, a son, Frank Carl, Dec. 1.

1950—To Mr. and Mrs. Henry Bromberg of Providence, their fourth child and third daughter, Rochelle Susan, Nov. 27.

1950—To Mr. and Mrs. Edward H. Torgen of Warwick, R. I., a daughter, Susan Mary, Dec. 16.

1950—To Mr. and Mrs. Theodore Zang of New York City, a son, Theodore, Jr., Nov. 25.

1951—To Mr. and Mrs. Sheldon M. Blazar of White Plains, N. Y., their second child and first daughter, Bonnie Ellen, Dec. 4.

1951—To Mr. and Mrs. L. Donald Jaffin of Brooklyn Heights, N. Y., their second child and second daughter, Jennifer, Dec. 19.

1953—To Dr. and Mrs. Anthony L. Croce of Riverside, R. I., a daughter, Lisa Ann, Dec. 26.

1953—To Mr. and Mrs. Frank E. Harris, Jr., of Sharon, Mass., their fifth child and second son, Jason, Nov. 26.

1953—To Mr. and Mrs. Eugene C. Phillips of Falmouth, Mass., their third child and third daughter, Mercy Jane, Dec. 2.

1954—To Dr. and Mrs. Alan W. Brown-sword of Long Beach, Calif., a son, Thomas Austen, Dec. 12.

1955—To Mr. and Mrs. Charles J. LeBlond of Cincinnati, their fourth boy, James Morrison, Dec. 31.

1956—To Mr. and Mrs. George A. Chapman, Jr., of Carlstadt, N. J., their second child and second son, Tod Mark, Dec. 5.

1956—To Mr. and Mrs. Edward P. Kelly of Chicago, their second daughter, Lisa Hardimann, Nov. 25.

1957—To Dr. and Mrs. Norbert Fleisig of Branford, Conn., a daughter, Deborah Rae, Dec. 12.

1957—To Mr. and Mrs. Richard D. Godfrey of Providence, their first son, John Benjamin Joy, Dec. 17.

1957—To Dr. and Mrs. Robert R. Krikorian of Erie, Pa., their third child and first son, Robert Mark, Nov. 2.

1957—To Mr. and Mrs. A. Barry Merkin of Longmeadow, Mass., their second child and first son, Arthur Jay, Dec. 6. Mrs. Merkin is the former Ruth Brenner, Pembroke '57.

1958—To Mr. and Mrs. Steven A. Schwartz of North Dartmouth, Mass., a boy, Reuben Marc, Jan. 5.

1958—To Mr. and Mrs. Lenard D. Blackman of New York City, their first child, a son, Jonathan Steven, Dec. 4.

1958—To Mr. and Mrs. Peter C. Charon of Palm Beach Gardens, Fla., twin daughters, Lisa and Leslie, Aug. 30.

1958—To Lt. Douglas M. Sherburne, USNR, and Mrs. Sherburne of Arlington, Va., their first children, twins, Matthew Thomas and Robyn Elizabeth, Sept. 15.

1959—To Mr. and Mrs. Joseph L. Casinelli of Cumberland, R. I., a son, Joseph Loreto, II, Dec. 20.

1959—To Mr. and Mrs. Edward G. Perkins of West Hartford, their first child, a daughter, Leslie Elizabeth, Aug. 8. Mrs. Perkins is the former Barbara Carlson, Pembroke '60.

1960—To Mr. and Mrs. Maurice N. Garrity of Severn, Md., their first child, a daughter, Joyleen Eleanor, Nov. 13.

In Memoriam

GEORGE FRANCIS TROY '98, in Riverside, R. I., Jan. 7. He also attended Harvard Law School from 1899-1901. He had been a practising attorney in Rhode Island for almost 60 years, and was United States Attorney for the District of Rhode Island from 1940 to 1952, the year he retired. He had been scheduled for automatic retirement in 1950, but continued in office under a temporary court appointment by Judge Hartigan. As a young man, he had served in the House of Representatives. He attended every Commencement since he was graduated until failing health prevented it recently. He was a member of the R. I. Bar Association and Secretary of the Class of 1898, of which he was one of the last survivors. Phi Kappa. His son is George F. Troy, Jr., '31, 39 Waterway, Barrington, R. I.

PROF. CHARLES HUNTINGTON PORTER '00, Sc.B. M.I.T. '03, in Tryon, N. C., Dec. 30. He was Prof. Emeritus of M.I.T. He had been a Professor of Accounting since 1927 and also a Registration Officer for students in the course in Business and Engineering until he retired in 1949. He also had been an Instructor in Electrical Engineering from 1904-1908. Just previous to his employment at M.I.T., he was Controller of the Cambridge Gas Light Co. He wrote numerous technical papers on electrical engineering subjects and, as Treasurer of the Massachusetts Single Tax League, published many newspaper articles on the subject of the Single Tax. He was a member of the Executive Committee for Protection of New Hampshire Forests, and the American Proportional Representation League, and Trustee of the Shady Hill School and the Tamworth Foundation. Phi Beta

Kappa. Sigma Xi. His widow is Emily R. Porter, Tamworth, N. H.

JOHN FRANCIS HECKMAN '04, in Providence, Jan. 3. He also attended M.I.T. He was President of the J. F. Heckman Co., Providence, a lumber firm. In 1933, he was a member of a team that won the first Rhode Island contract bridge championship for pairs. He also was a member of numerous Clubs in Providence. Alpha Tau Omega. His son is John F. Heckman, Jr., '36, 50 Durham St., Hartford 12.



GEORGE F. TROY attended his last Brown University function on the sidelines of the 1962 Commencement. His death is lamented.

HARRY ARTHUR PANTAENIUS '11, in East Orange, N. J., Nov. 27. He was a civil engineer with the Johns Manville Co. for 19 years and had worked for the State Highway Department 1 year. He served as Lt. with the U.S. Signal Corps during World War I. He also had been employed with the Engineering firm of Parsons, Brinckerhoff, Hall & MacDonald. He had had a wide experience in general, municipal and professional engineering including the planning and designing of streets and sewer systems and the development of real estate. Theta Delta Chi. His widow is Ida S. Pantaenius, 380 Oakwood Ave., Orange, N. J.

RALPH BROWN GRAHAM '15, in Providence, Dec. 13. He was in the Trust Dept. of the Rhode Island Hospital Trust Co. for 25 years until his retirement in 1957. A veteran of World War I, he was one of the first officers commissioned from the Reserve Corps. He served as Capt. of the 76th Div. Hdqs. Staff, AEF, in France. In 1919 he was employed for two years as the European Representative of the U.S. Rubber Export Co. in Switzerland. He also was associated with the Investment Dept. of John Nickerson & Co., Boston. Delta Kappa Epsilon. Dorothy F. Graham, 315 Thayer St., Providence, is his widow.

WILLIAM HOWARD YOUNG '16, in Dallas, Tex., Dec. 12. He received his electrical engineering training at Wentworth Institute. He had been associated with the Central Hudson Gas & Electric Corp. for 37 years, notably as Supervisor of the Right-of-Way service. He joined the company in Poughkeepsie in 1921, later serving for 10 years in Newburgh, and returned to Poughkeepsie in 1937 where he remained until his retirement in 1959. A World War I veteran, he served abroad as Sgt. with the 101st Field Artillery, 26th Div. He was a charter member of the New York State Chapter of the American Right-of-Way Association, and served for two years on its National Board of Directors. He also had served as President of the Mid Hudson Brown Club. Sigma Nu. His widow is Annette R. Young, 1420 Swiss St., Arlington, Tex.

ROBERT EMMETT CROTTY '17, in Westerly, R. I., Nov. 29. He graduated from Yale in 1918. He was Executive Vice-President of Shoup-Owens, Inc., Hoboken, N. J., box manufacturers. Previously, he had been Vice-President in charge of sales of Heminway Corp., of New York and Waterbury, Conn., designers and manufacturers of cosmetic and other set-up paper boxes.

ROBERT FORBIS '20, in San Diego, Calif., Oct. 29. He was President of the Montinore Co., San Diego, from 1928 until his retirement in 1943. He had served with the USMC during World War I, and was Coordinator of Instructional Materials, War Production Training, during World War II. He was a former President of the Western Nut Growers

and Gaston Walnut Growers Associations, General Manager of the Forest Grove Fruit Growers Cannery, and Director of the Forest Grove Prime Growers Association. He also was President of the Brown Club of Oregon for three years. Sigma Chi. His widow is J. Allyn Forbis, 4951 College Ave., San Diego.

BENJAMIN RODMAN CURTIS '21, in Warwick, R. I., Dec. 29. He was a fiscal clerk at the Naval Construction Battalion Center at Davisville, R. I., for the last 12 years, retiring in Sept. During World War I, he served as Lt. with the 76th Div. Reserve Corps, USA, and in World War II as LCDR., USNR. He also had been a salesman for the Diamond Match Co. He was a member of the Pettaquamscutt Historical Society, and charter member and first Commander of the Eick Tefft Post, American Legion, Narragansett. Lambda Chi Alpha. His widow is Lola B. Curtis, 69 Narragansett Ave., Narragansett, R. I.

LEWIS ALLEN AVERILL '22, on Route 169, near Pomfret, Conn., following a heart attack. A Justice of the Peace, he was formerly a Trial Justice under the old local court system. He was also a Past Chairman of the Board of County Commissioners, Past-Secretary and President of the Connecticut State Association of County Officials, and a former automobile salesman. During World War I, he served for a short time with the Brown University SATC as Pvt. He was a former Vice-President of the Lions Club and a 32nd Degree Mason. His daughter is Mrs. Richard F. Jackson, 105 Woodland Ave., Haddonfield, N. J.

WARREN EDWARD BAKER '22, in North Augusta, S. C., Dec. 16. He had been with the Clearwater Finishing Co. for the past 10 years as Technical Director. He also had been employed by the U.S. Finishing Co., Providence, and the Danvers Bleachery, Peabody, Mass. Alpha Tau Omega. His widow is Blanche M. Baker, 1822 Oriole Ave., No. Augusta.

STERLING CLAYTON DENISON '25, in Preston, Conn., June 9. He was graduated from Yale in 1926, and had taken graduate work at Columbia University. He had been a partner of the J. F. Denison Co., New London. At one time he was a reporter for the *Morning Call*, Paterson, N. J., and Assistant Manager of the New Playwrights Theatre, New York City.

DR. AMBROSE McALEVY '28, Sc.M. Catholic University '30, Ph.D. M.I.T. '34, LL.B. Temple University Law School '46, in Wilmington, Del., Jan. 3. He joined the DuPont Company as a research chemist in 1935. In 1943, he became a patent chemist for its Chemical Division and at the same time attended Temple University. In 1946, he received his degree and the following year became a member of the District

of Columbia Bar. He was Associate Manager of DuPont's plastics department patent and contract division, a post he had held since 1958. He was a member of the Arden School Board for nine years, four years as Chairman, until he declined reelection. He was for 10 years a member of the New Castle County Department of Elections. A former President of the Deerhurst Civic Association, he was a founder and first President of the Brandywine Hundred Council of Civic Associations. He also was a member of the American Chemical Society and had written numerous technical papers. Phi Kappa. His widow is Grace S. McAlevy, 1215 Norbee Dr., Normandy Manor, Wilmington 3.

WALTER KENNETH ROBINS HOLM, JR., '30, in Barrington, R. I., Jan. 7. He had been General Agent for the Connecticut Mutual Life Insurance Co. of Providence for 14 years. He started his career with the Penn Mutual, but in 1938 became General Agent for the Columbia National Life Insurance Co. He was a former National Committeeman for the General Agents and Managers Conference for 12 years and, in 1957, was named its President. He was a member and Past President of the Providence Kiwanis Club, and served on the Board of Directors of the Rhode Island Life Underwriters Association. His son is Gordon E. Holm, 404 County Rd., Barrington, R. I.

PAUL RINFHART YODER '47, in Florence, Ky., June 7. He was a member of the Sales Dept. of the Childers Manufacturing Co. A World War II veteran, he had been a Lt. with the Seabees. He also had been employed as a Supervisor in the Bottling Division of Joseph E. Seagrams & Sons, Laurenceburg, Ind. Delta Tau Delta. His widow is Ruth D. Yoder, c/o Mrs. John Yoder, 215 East Line St., Minerva, O.

JOHN FRANCIS PHILLIPS, JR., '48, in Worcester, Jan. 5. He also had attended Fitchburg State College before entering World War II in 1942. During the war he was with the USNAF, and in 1944 was awarded the Air Medal for courageous action in the South Pacific while serving as an aviation radioman aboard a Navy PBY plane. He had been employed as a methods engineer at Crompton & Knowles Corp. for the past 14 years. His mother is Mrs. John F. Phillips, 144 Beaver Brook Pkwy., Worcester.

DONALD ALFRED MURRAY '53, A.M. '58, in Syracuse, N. Y., Dec. 18. He was an Instructor in the Dept. of Romance Languages at Syracuse University. He also studied languages in Paris for two years and had been working on his Ph.D. at the University of Michigan. Before he joined the Faculty at Syracuse, he had taught for one year at Colgate University. He served as LT(j.g.) with the USNR. His mother is Mrs. Ruth M. Murray, Old Oaken Bucket Rd., Norwell, Mass.

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